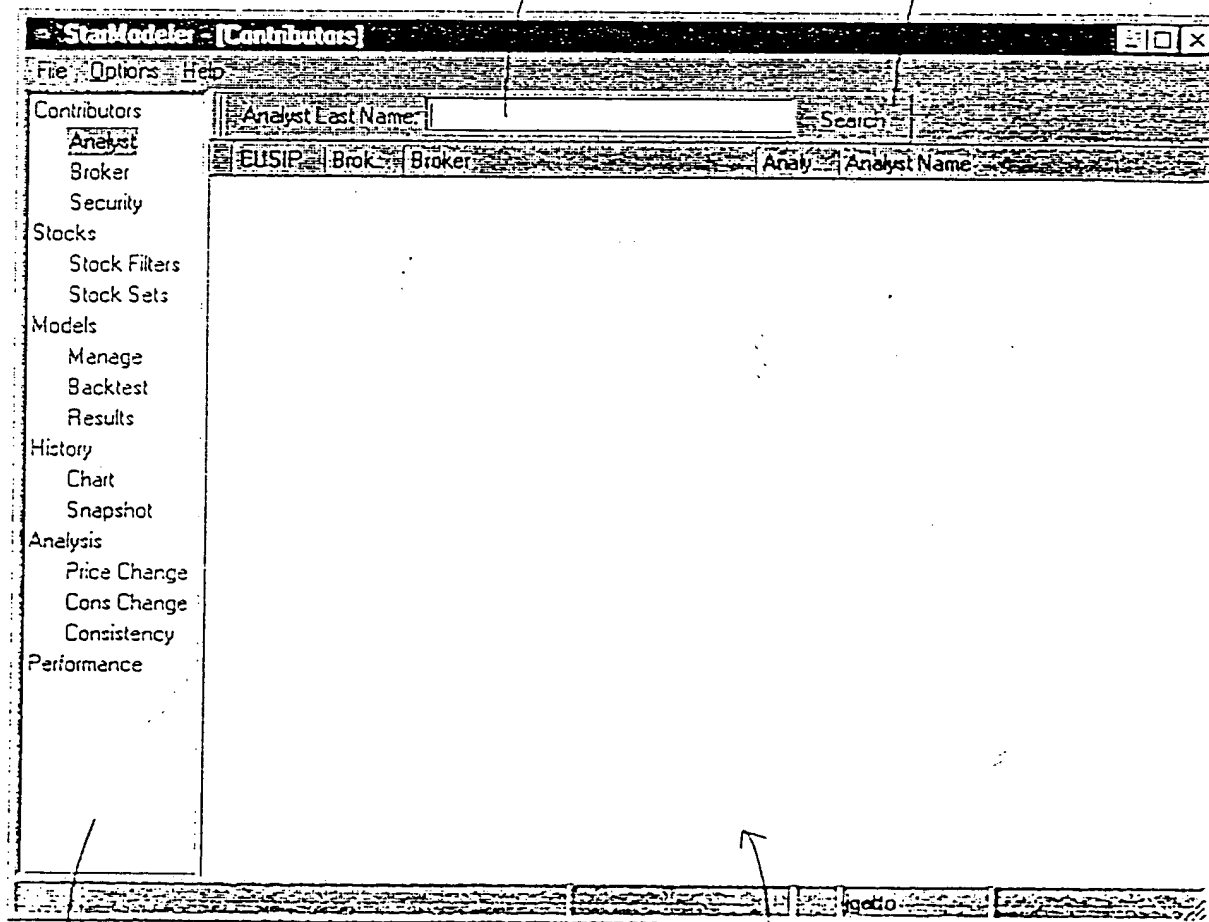


FIG. 1



220

221

210

230

FIG. 2

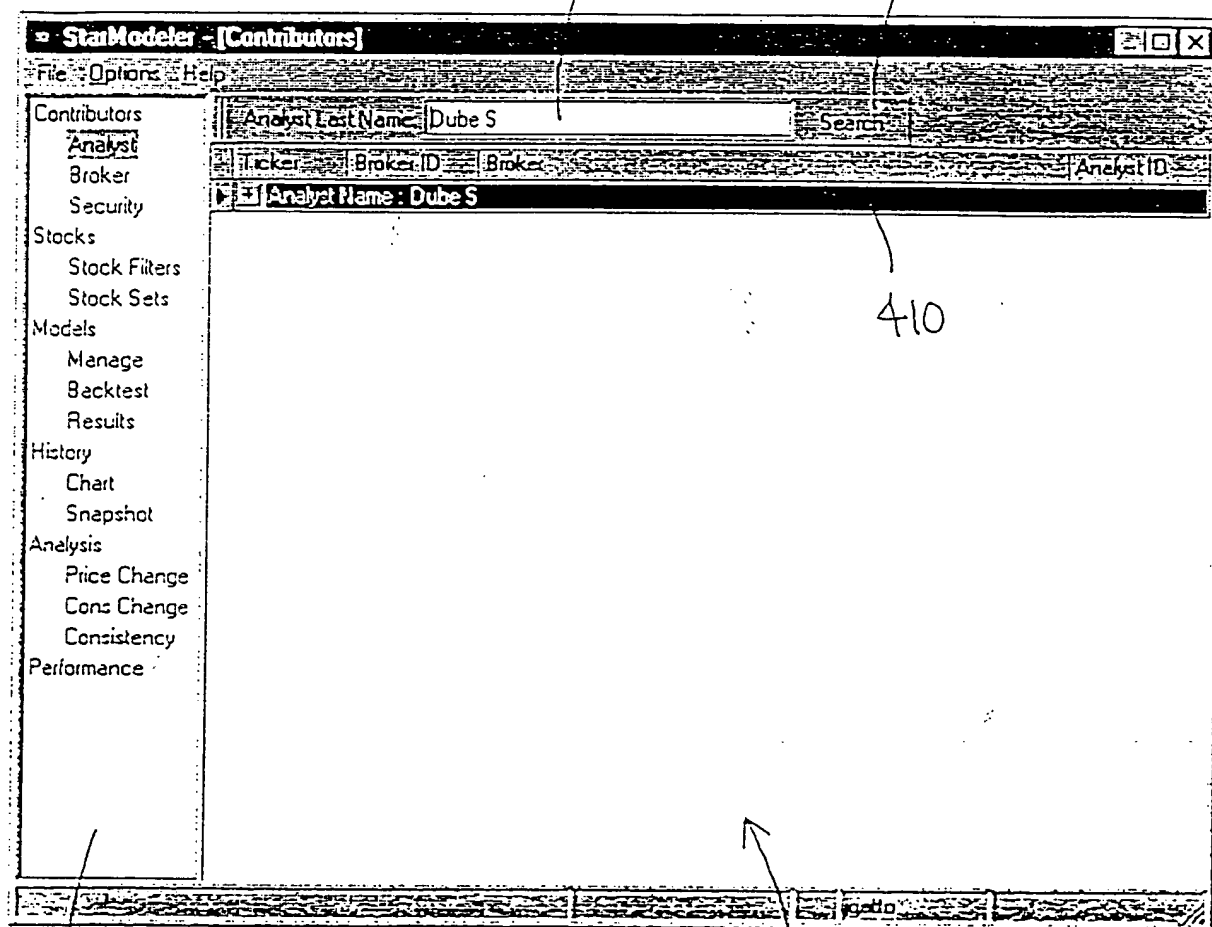


FIG. 4

StarModeler - [Contributors]

File Options Help

Contributors

Analyst

Broker

Security

Stocks

Stock Filters

Stock Sets

Models

Manage

Backtest

Results

History

Chart

Snapshot

Analysis

Price Change

Cons Change

Consistency

Performance

Analyst LastName: Dube S

Search

Ticker Broker ID Broker Analyst ID

Analyst Name: Dube S

BGH	251	Lehman Brothers	7919
DEC	251	Lehman Brothers	7919
DGN	251	Lehman Brothers	7919
HON	251	Lehman Brothers	7919
HWP	251	Lehman Brothers	7919
IBM	251	Lehman Brothers	7919
MMM	251	Lehman Brothers	7919
NCR	251	Lehman Brothers	7919
PRM	251	Lehman Brothers	7919
SY	251	Lehman Brothers	7919
TNDM	251	Lehman Brothers	7919
WAN	251	Lehman Brothers	7919
BGH	308	Lehman Brothers Japan	7919
DEC	308	Lehman Brothers Japan	7919
DGN	308	Lehman Brothers Japan	7919
HON	308	Lehman Brothers Japan	7919
IBM	308	Lehman Brothers Japan	7919
MMM	308	Lehman Brothers Japan	7919
NCR	308	Lehman Brothers Japan	7919
PRM	308	Lehman Brothers Japan	7919
251	Lehman Brothers Japan	7919	7919

210

FIG. 5

505

610 620 630 640

StarModeler - [Contributors]				
File Options Help				
Contributors	BrokerName	Wasserstein Perella & Co., Inc.		Search
Analyst	Ticker	BrokerID	AnalystID	AnalystName
Broker	Broker: Wasserstein Perella & Co., Inc.			
Security				
Stocks	AAPL	1496	7919	Dube S
Stock Filters	ABT	1496	7283	Dunne R
Stock Sets	ACDX	1496	0	Unknown
Models	ACDX	1496	45411	Loeb J
Manage	ADXT	1496	45411	Loeb J
Backtest	ADPI	1496	46359	Childe J
Results	AIG	1496	233	Picout M
History	ALLM	1496	233	Picout M
Chart	AMB	1496	44862	Maguire W
Snapshot	AMER	1496	52141	Klein W
Analysis	AMN	1496	45411	Loeb J
Price Change	APA	1496	973	Ferretti P
Cons Change	APC	1496	973	Ferretti P
Consistency	ARGY	1496	9257	Schmitt W
Performance	ARRD	1496	7283	Dunne R
	ART	1496	1374	Atonino E
	BA	1496	52828	San Pietro J
	BAX	1496	7283	Dunne R
	BBD	1496	52828	San Pietro J
	BCR	1496	7283	Dunne R
	DDT	1496	57015	W. L. C

210 605

FIG. 6

750

705

1101 810 1102 820 830 840 850 860 870 870a

StarModeler - [Stock Filters and Lists]			
File Options Help			
New Edit Import Rename List Delete List Delete Ticker Add Ticker			
Owner	List Name	USIP	Unq. Current Ticker Name
StarMine	Top 100	003501	AMER AOL America Online
StarMine	Top 500 Activity Stocks (1999)	0594704	BCM BCH Bco Central Hisp
Balto	test-set	2056381	CPWR CPWR Computware Corp
		1727581	CSCO CSCO Cisco Sys Inc
		2470251	DELL DELL Dell Computer Cp
		3453701	F F Ford Motor Co
		3825881	GDYS GDYS Goody's Family Cl
		3704421	GM GM Gen Motors Cp
		4492951	ICOS ICOS Icos Corp
		4533701	IPI INCY Incyte Pharmaceu
		4581401	INTC INTC Intel Cp
		4643301	ISIP ISIP Isis Pharmaceuti
		5950181	MCDE MCDE Microcide Pharm
		5835251	MEDD MEDC Med-Design Corp
		7181541	MO MO Pharm Morris
		5949181	MSFT MSFT Microsoft Cp
		7127131	PSFT PSFT Peoplesoft Inc
		3022901	XON XON Exxon
		9943321	YHOO YHOO Yahoo! Inc

1100

210 1010

FIG. 8

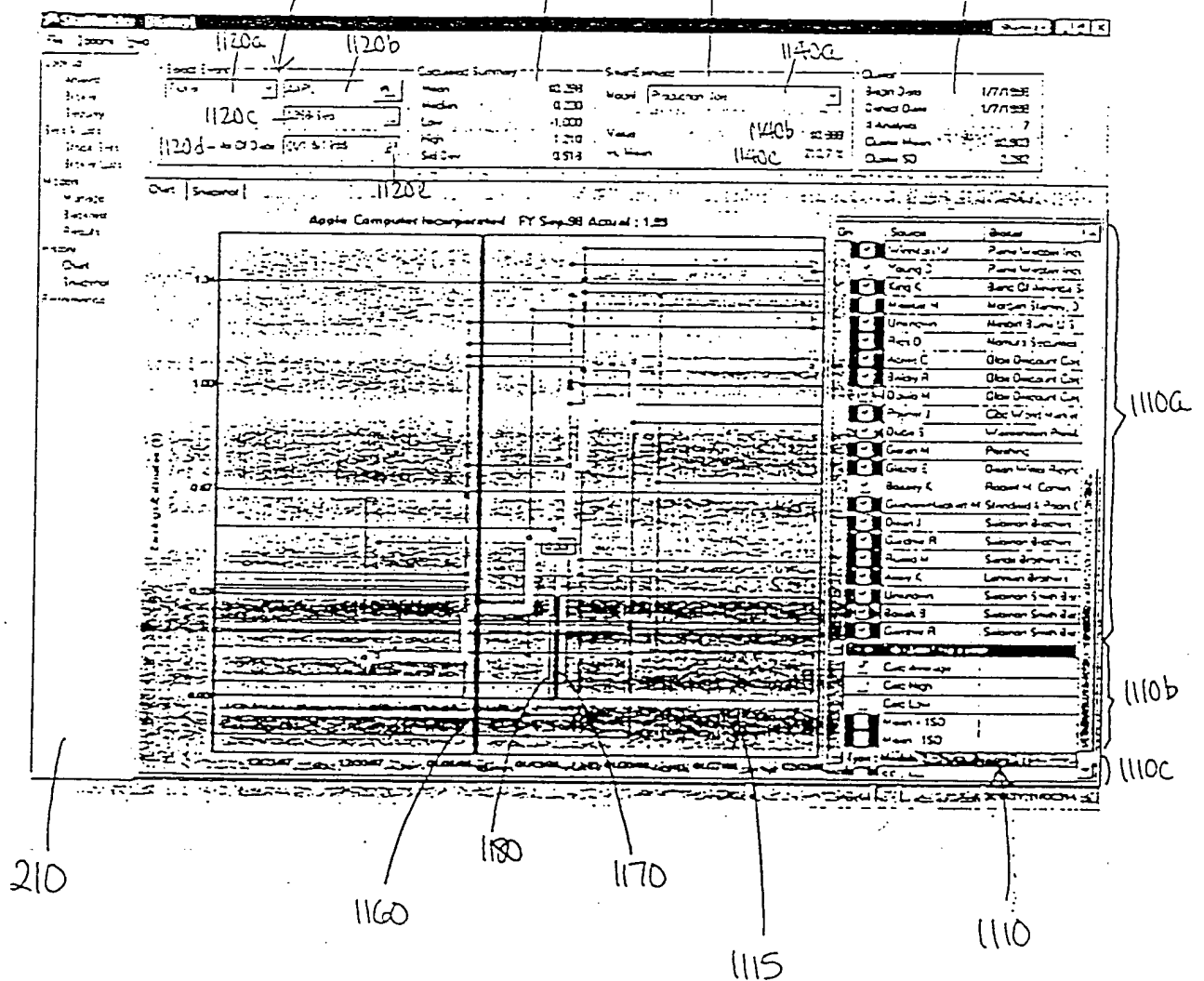


FIG. 9

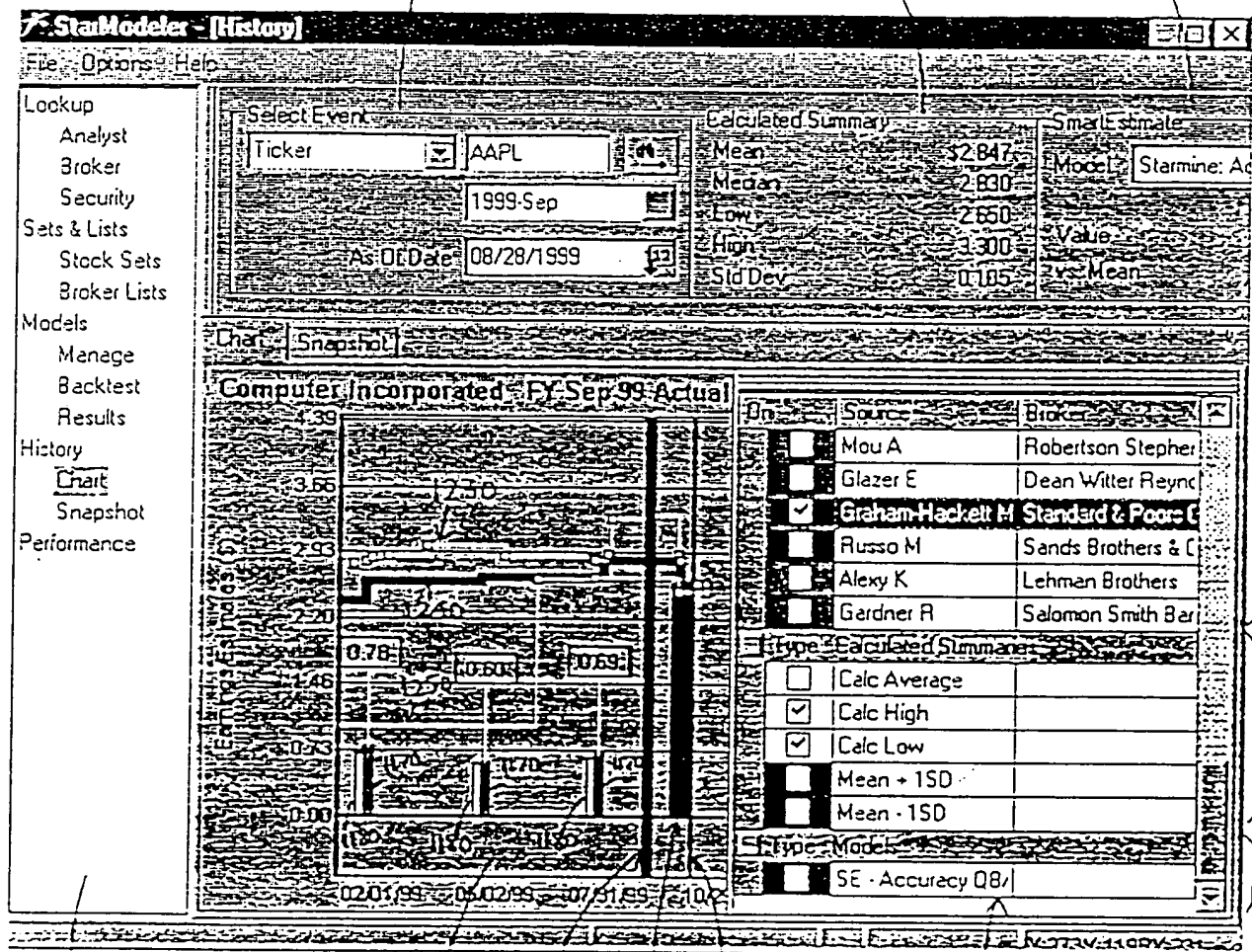


FIG. 10

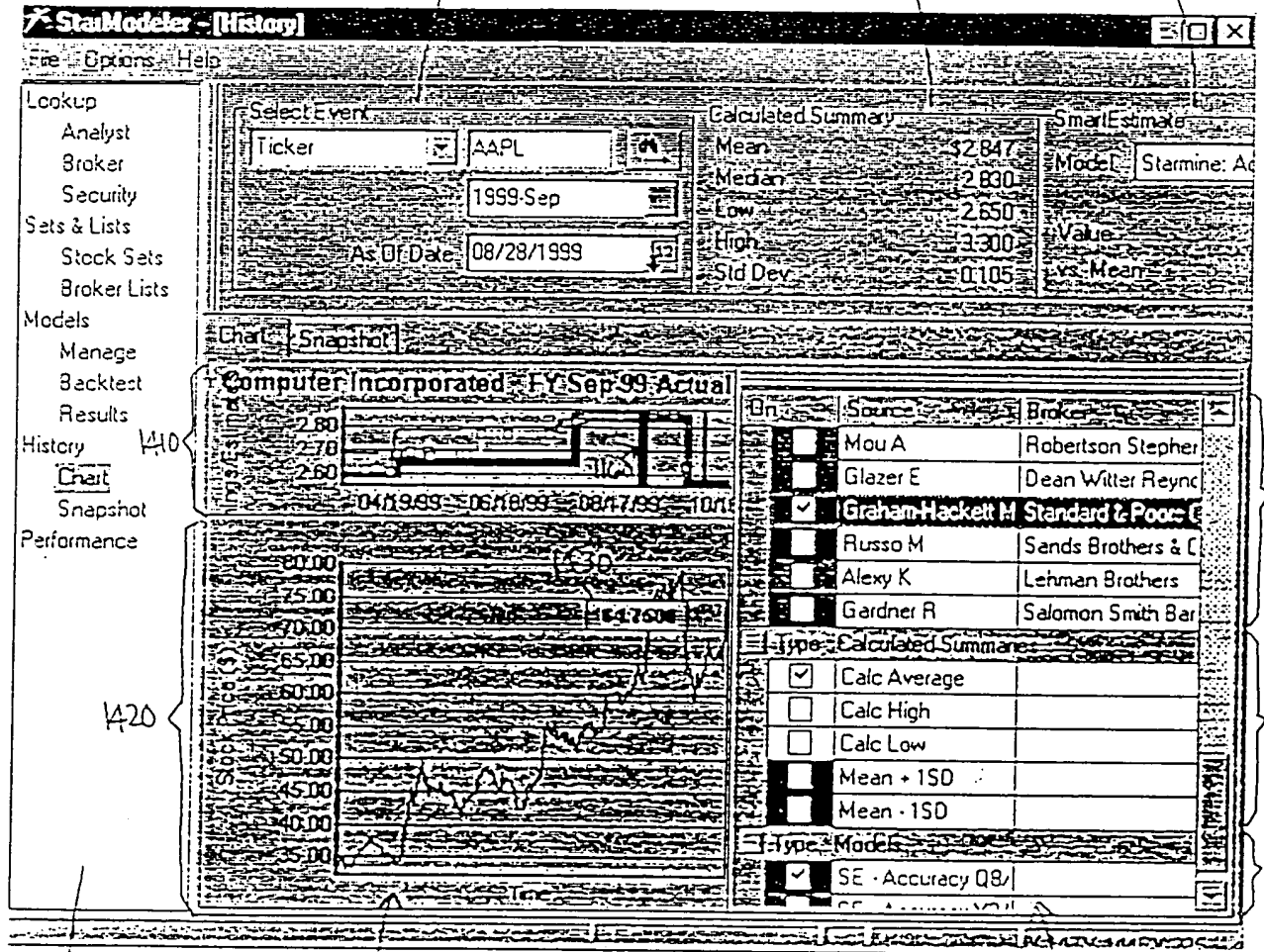


FIG. 11

1120a		1120b		1130		1140a		1150	
1120c		1120d		1140b		1140c			
1120e		1120f		1140d		1140e			
1120g		1120h		1140f		1140g			
1120i		1120j		1140h		1140i			
1120k		1120l		1140j		1140k			
1120m		1120n		1140l		1140m			
1120o		1120p		1140n		1140o			
1120q		1120r		1140p		1140q			
1120s		1120t		1140r		1140s			
1120u		1120v		1140t		1140u			
1120w		1120x		1140v		1140w			
1120y		1120z		1140x		1140y			
1120aa		1120ab		1140z		1140aa			
1120ac		1120ad		1140b		1140ab			
1120ae		1120af		1140c		1140ac			
1120ag		1120ah		1140d		1140ad			
1120ai		1120aj		1140e		1140ae			
1120ak		1120al		1140f		1140af			
1120am		1120an		1140g		1140ag			
1120ao		1120ap		1140h		1140ah			
1120aq		1120ar		1140i		1140ai			
1120as		1120at		1140j		1140aj			
1120av		1120aw		1140k		1140ak			
1120ax		1120ay		1140l		1140al			
1120az		1120ba		1140m		1140am			
1120bb		1120bc		1140n		1140an			
1120bd		1120be		1140o		1140ao			
1120bf		1120bg		1140p		1140ap			
1120bh		1120bi		1140q		1140aq			
1120bj		1120bk		1140r		1140ar			
1120bl		1120bm		1140s		1140as			
1120bn		1120bo		1140t		1140at			
1120bp		1120bq		1140u		1140au			
1120br		1120bs		1140v		1140av			
1120bt		1120bu		1140w		1140aw			
1120bv		1120bw		1140x		1140ax			
1120bx		1120by		1140y		1140ay			
1120bz		1120ca		1140z		1140az			
1120cb		1120cc		1140a		1140ba			
1120cd		1120ce		1140b		1140cb			
1120cf		1120cg		1140c		1140cc			
1120ch		1120ci		1140d		1140cd			
1120cj		1120ck		1140e		1140ce			
1120cl		1120cm		1140f		1140cf			
1120cn		1120co		1140g		1140cn			
1120cp		1120cq		1140h		1140co			
1120cr		1120cs		1140i		1140cp			
1120ct		1120cu		1140j		1140cs			
1120cv		1120cw		1140k		1140ct			
1120cx		1120cy		1140l		1140cw			
1120cz		1120da		1140m		1140cx			
1120db		1120db		1140n		1140cy			
1120dc		1120dc		1140o		1140dz			
1120de		1120de		1140p		1140ea			
1120df		1120df		1140q		1140eb			
1120dg		1120dg		1140r		1140ec			
1120dh		1120dh		1140s		1140ed			
1120di		1120di		1140t		1140ee			
1120dj		1120dj		1140u		1140ef			
1120dk		1120dk		1140v		1140eg			
1120dl		1120dl		1140w		1140eh			
1120dm		1120dm		1140x		1140ei			
1120dn		1120dn		1140y		1140ej			
1120do		1120do		1140z		1140ek			
1120dp		1120dp		1140a		1140el			
1120dq		1120dq		1140b		1140em			
1120dr		1120dr		1140c		1140en			
1120ds		1120ds		1140d		1140eo			
1120dt		1120dt		1140e		1140ep			
1120du		1120du		1140f		1140eq			
1120dv		1120dv		1140g		1140er			
1120dw		1120dw		1140h		1140es			
1120dx		1120dx		1140i		1140et			
1120dy		1120dy		1140j		1140eu			
1120dz		1120dz		1140k		1140ev			
1120ea		1120ea		1140l		1140ew			
1120eb		1120eb		1140m		1140ex			
1120ec		1120ec		1140n		1140ey			
1120ed		1120ed		1140o		1140ez			
1120ee		1120ee		1140p		1140fa			
1120ef		1120ef		1140q		1140fb			
1120eg		1120eg		1140r		1140fc			
1120eh		1120eh		1140s		1140fd			
1120ei		1120ei		1140t		1140fe			
1120ej		1120ej		1140u		1140ff			
1120ek		1120ek		1140v		1140fg			
1120el		1120el		1140w		1140fh			
1120em		1120em		1140x		1140fi			
1120en		1120en		1140y		1140fj			
1120eo		1120eo		1140z		1140fk			
1120ep		1120ep		1140a		1140fl			
1120eq		1120eq		1140b		1140fm			
1120er		1120er		1140c		1140fn			
1120es		1120es		1140d		1140fo			
1120et		1120et		1140e		1140fp			
1120eu		1120eu		1140f		1140fq			
1120ev		1120ev		1140g		1140fr			
1120ew		1120ew		1140h		1140fs			
1120ex		1120ex		1140i		1140ft			
1120ey		1120ey		1140j		1140fu			
1120ez		1120ez		1140k		1140fv			
1120fa		1120fa		1140l		1140fw			
1120fb		1120fb		1140m		1140fx			
1120fc		1120fc		1140n		1140fy			
1120fd		1120fd		1140o		1140fz			
1120fe		1120fe		1140p		1140ga			
1120ff		1120ff		1140q		1140gb			
1120fg		1120fg		1140r		1140gc			
1120fh		1120fh		1140s		1140gd			
1120fi		1120fi		1140t		1140ge			
1120fj		1120fj		1140u		1140gf			
1120fk		1120fk		1140v		1140gg			
1120fl		1120fl		1140w		1140gh			
1120fm		1120fm		1140x		1140gi			
1120fn		1120fn		1140y		1140gj			
1120fo		1120fo		1140z		1140gk			
1120fp		1120fp		1140a		1140gl			
1120fq		1120fq		1140b		1140gm			
1120fr		1120fr		1140c		1140gn			
1120fs		1120fs		1140d		1140go			
1120ft		1120ft		1140e		1140gp			
1120fu		1120fu		1140f		1140gq			
1120fv		1120fv		1140g		1140gr			
1120fw		1120fw		1140h		1140gs			
1120fx		1120fx		1140i		1140gt			
1120fy		1120fy		1140j		1140gu			
1120fz		1120fz		1140k		1140gv			
1120ga		1120ga		1140l		1140gw			
1120gb		1120gb		1140m		1140gx			
1120gc		1120gc		1140n		1140gy			
1120gd		1120gd		1140o		1140gz			
1120ge		1120ge		1140p		1140ha			
1120gf		1120gf		1140q		1140hb			
1120gg		1120gg		1140r		1140hc			
1120gh		1120gh		1140s		1140hd			
1120gi		1120gi		1140t		1140he			
1120gj		1120gj		1140u		1140hf			
1120gk		1120gk		1140v		1140hg			
1120gl		1120gl		1140w		1140hh			
1120gm		1120gm		1140x		1140hi			
1120gn		1120gn		1140y		1140hj			
1120go		1120go		1140z		1140hk			
1120gp		1120gp		1140a		1140hl			
1120gq		1120gq		1140b		1140hm			
1120gr		1120gr		1140c		1140hn			
1120gs		1120gs		1140d		1140ho			
1120gt		1120gt		1140e		1140hp			
1120gu		1120gu		1140f		1140gq			
1120gv		1120gv		1140g		1140gr			
1120gw		1120gw		1140h		1140gs			
1120gx		1120gx		1140i		1140gt			
1120gy		1120gy		1140j		1140gu			
1120gz		1120gz		1140k		1140gv			
1120ha		1120ha		1140l		1140gw			
1120hb		1120hb		1140m		1140gx			
1120hc		1120hc		1140n		1140gy			
1120hd		1120hd		1140o		1140gz			
1120he		1120he		1140p		1140ha			
1120hf		1120hf		1140q		1140hb			
1120hg		1120hg		1140r		1140hc			
1120hh		1120hh		1140s		1140hd			
1120hi		1120hi		1140t		1140he			
1120hj		1120hj		1140u		1140hf			
1120hk		1120hk		1140v		1140hg			
1120hl		1120hl		1140w		1140hh			
1120hm		1120hm		1140x		1140hi			
1120hn		1120hn		1140y		1140hj			
1120ho		1120ho		1140z		1140hk			
1120hp		1120hp		1140a		1140hl			
1120hq		1120hq		1140b		1140hm			
1120hr		1120hr		1140c		1140hn			
1120hs		1120hs		1140d		1140ho			
1120ht		1120ht		1140e		1140hp			
1120hu		1120hu		1140f		1140hq			
1120hv		1120hv		1140g		1140hr			
1120hw		1120hw		1140h		1140hs			
1120hx		1120hx		1140i		1140ht			
1120hy		1120hy		1140j		1140hu			
1120hz		1120hz		1140k		1140hv			
1120ia		1120ia		1140l		1140hw			
1120ib		1120ib		1140m		1140hx			
1120ic		1120ic		1140n		1140hy			
1120id		1120id		1140o		1140hz			
1120ie		1120ie		1140p		1140ia			
1120if		1120if		1140q		1140ib			
1120ig		1120ig		1140r		1140ic			
1120ih		1120ih		1140s		1140id			
1120ii		1120ii		1140t		1140ie			
1120ij		1120ij		1140u		1140if			
1120ik		1120ik		1140v		1140ig			
1120il		1120il		1140w		1140ih			
1120im		1120im		1140x		1140ii			
1120in		1120in		1140y		1140ij			
1120io		1120io		1140z		1140ik			
1120ip		1120ip		1140a		1140il			
1120iq									

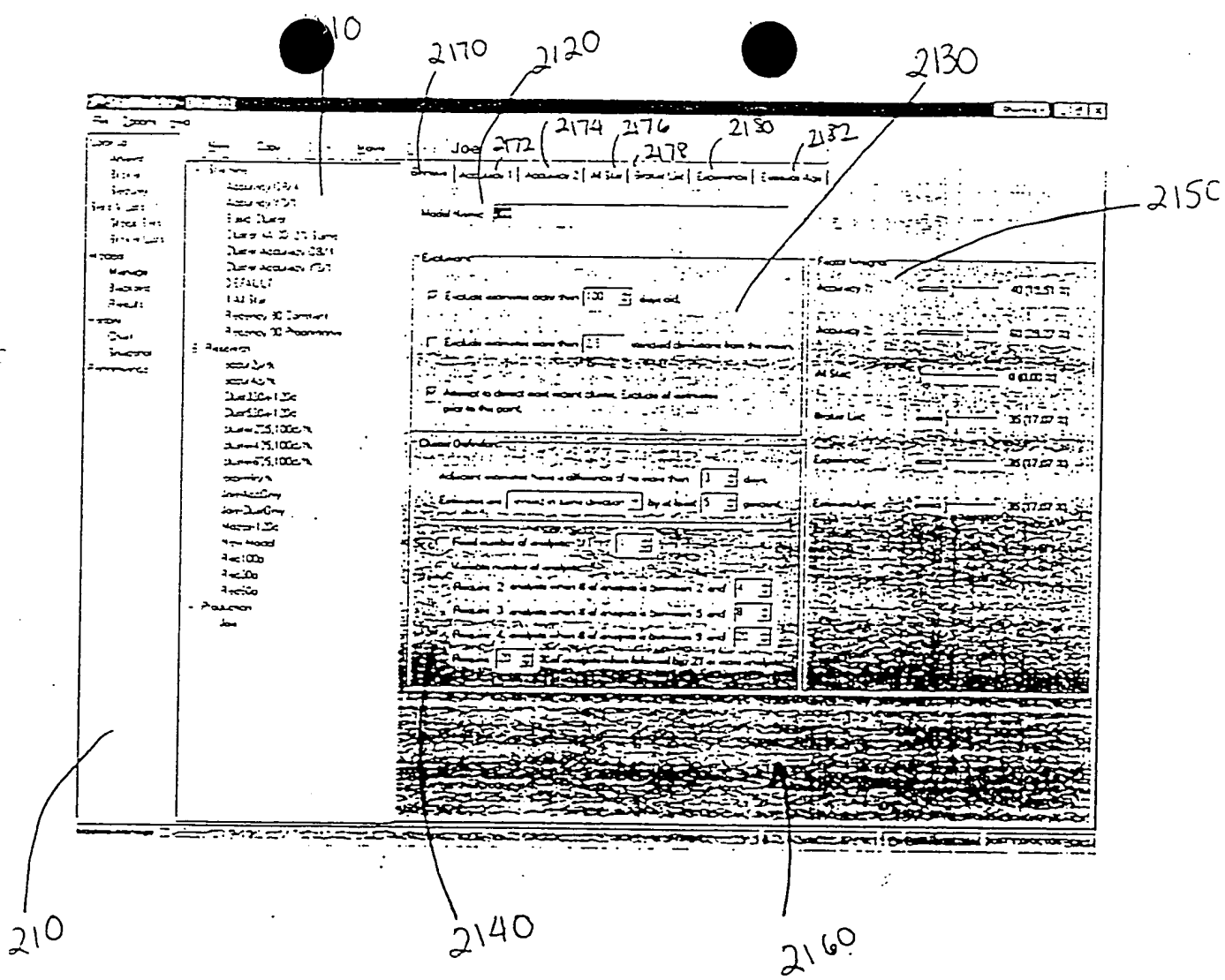


FIG. 13

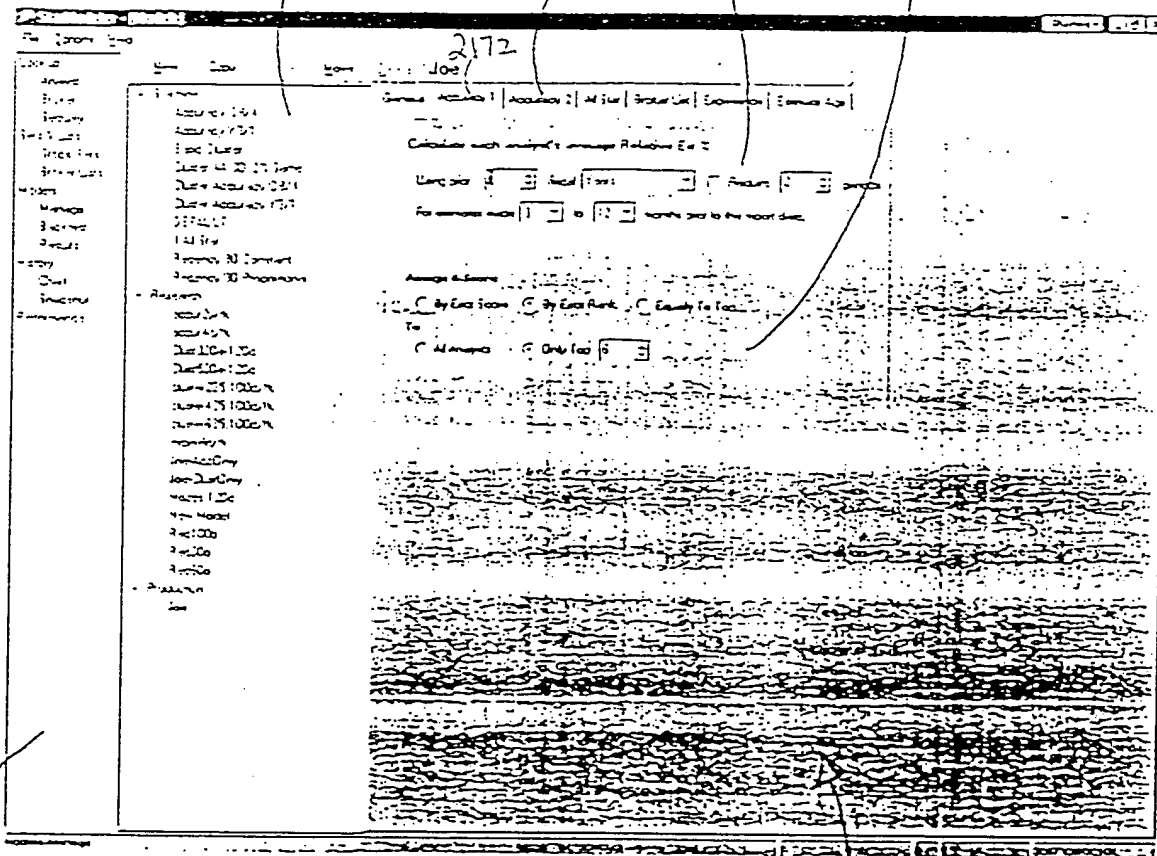


FIG. 14

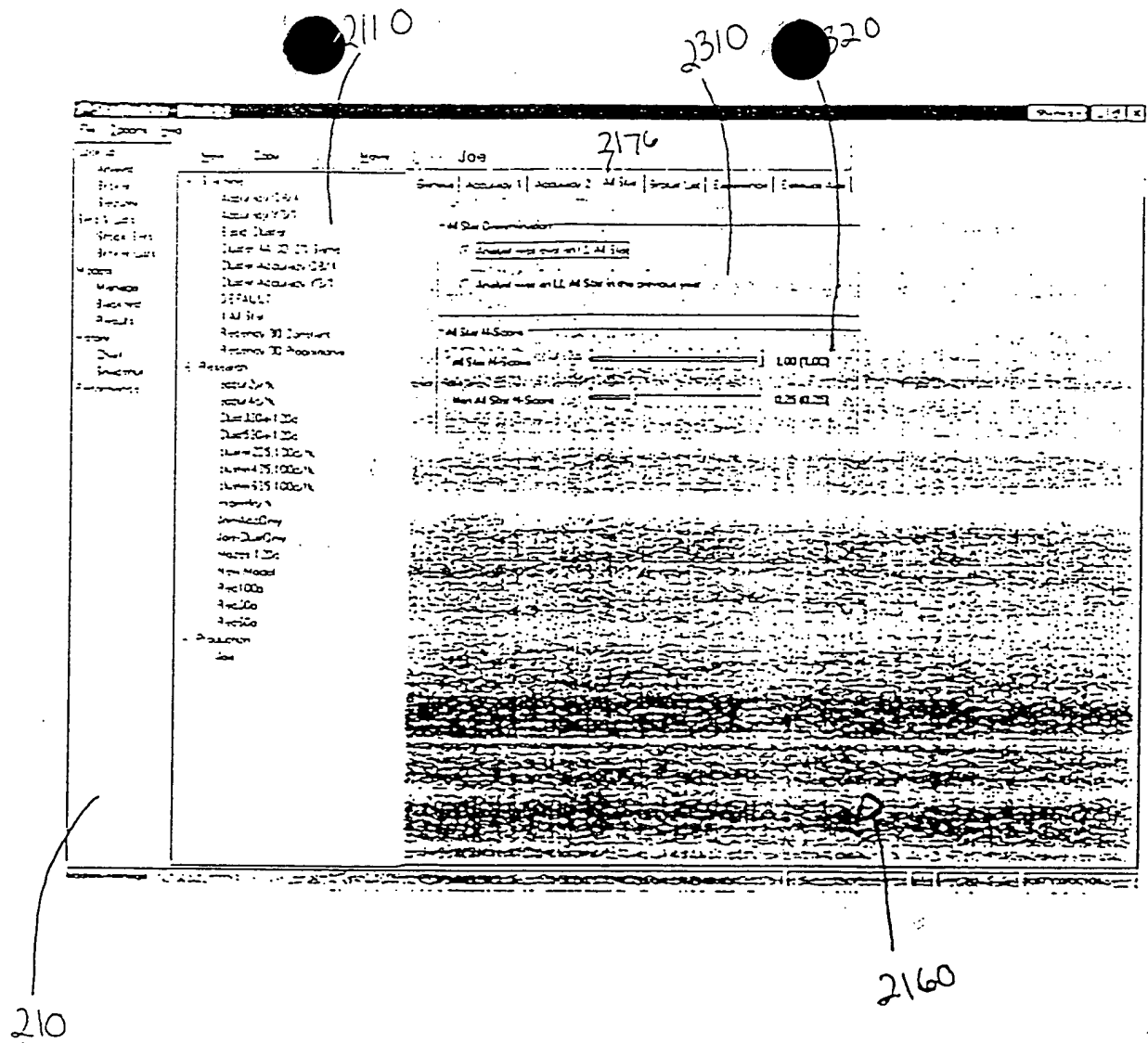
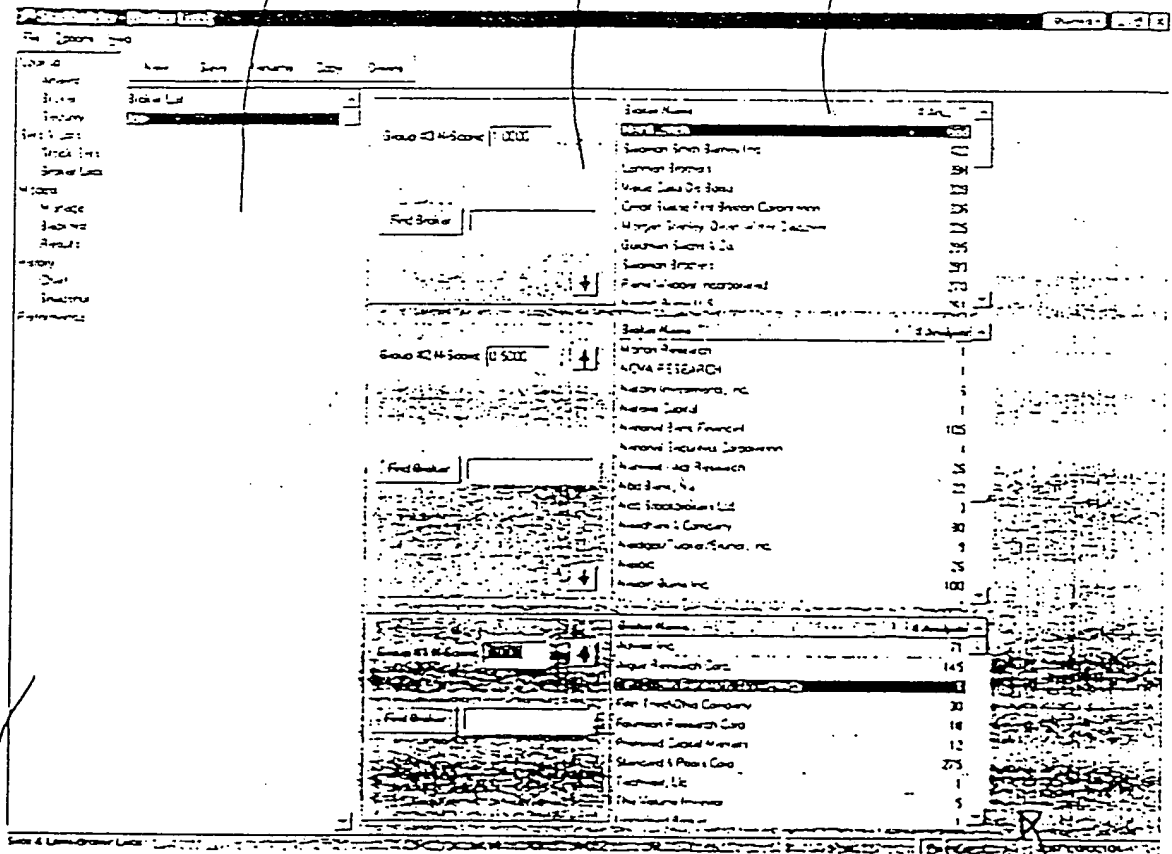


FIG. 15

2530



210

2160

FIG. 16

210

2160

FIG. 17

[illegible]

210

2160

FIG. 18

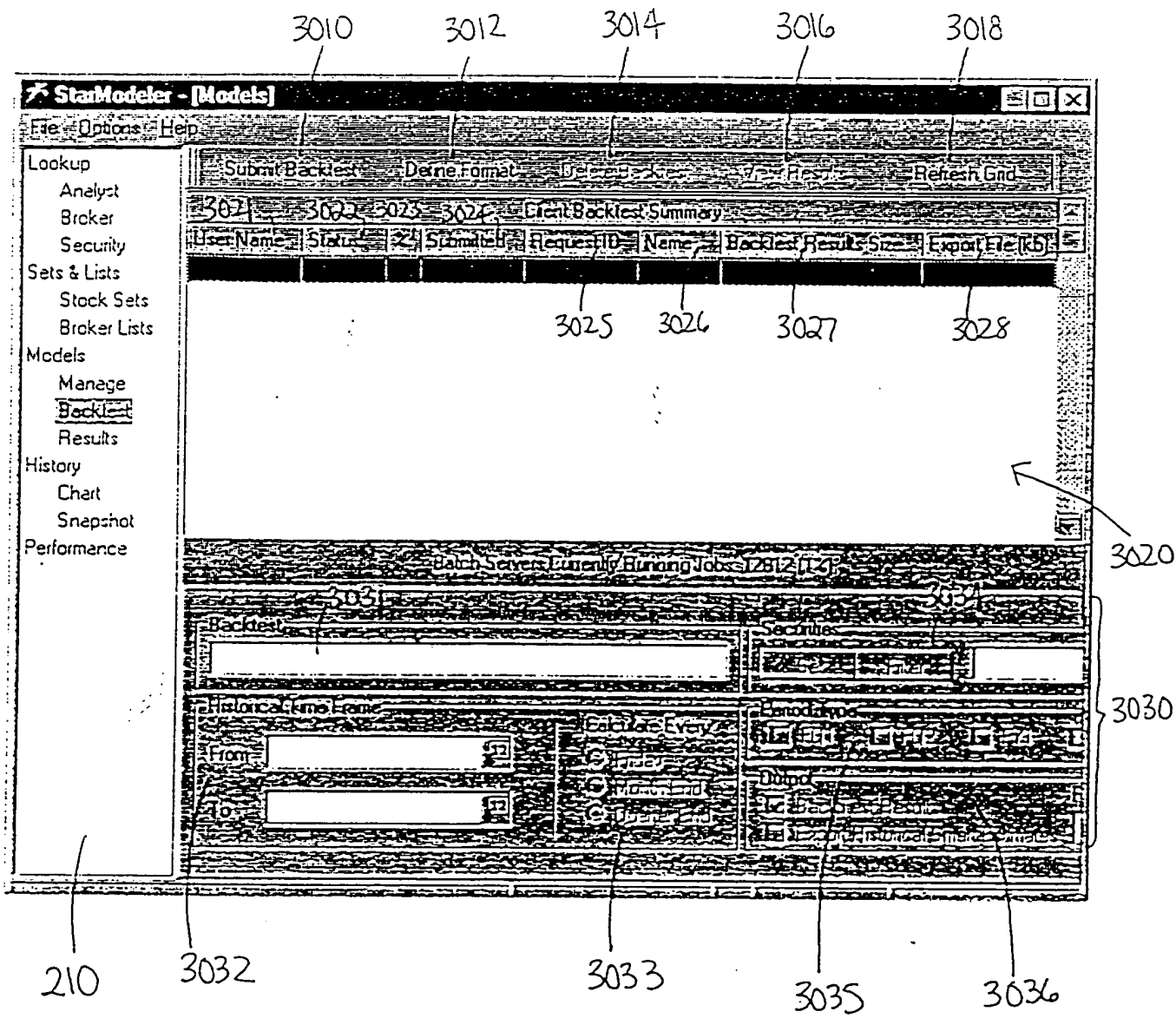


FIG.19

3110 3130

Back Tester

Models Options

Selected Model

Category: **Stamine**

<input type="checkbox"/>	Accuracy Q8/4
<input type="checkbox"/>	Accuracy Y3/1
<input type="checkbox"/>	AccurateAnalysts.01
<input type="checkbox"/>	Basic Cluster
<input type="checkbox"/>	Cluster 4A 3D 2% Same
<input type="checkbox"/>	Cluster Accuracy Q8/4
<input type="checkbox"/>	Cluster Accuracy Y3/1
<input type="checkbox"/>	Clusters.01
<input type="checkbox"/>	DEFAULT
<input type="checkbox"/>	ExperiencedAnalysts.01
<input type="checkbox"/>	II All Star
<input type="checkbox"/>	Recency 90 Constant
<input type="checkbox"/>	Recency 90 Proportional
<input type="checkbox"/>	StarEstimate.01
<input type="checkbox"/>	TopBrokers.01

3140 3120

Submit Cancel Help

FIG. 20

3130

BackTester

Models Options

Backtest

3210

Securities

3220

No Group Selected

Historical Time Frame

3230

From 1/1/95

To 12/31/99

Calculate Every

3240

End

Month End

Quarter End

Period Type

3250

1M 3M 6M 1Y 2Y 3Y 5Y 10Y

Output

14 Standard Output

1 Good Historical Simulation

3260

Name

Default

Sum

Close

Help

FIG. 21

3211

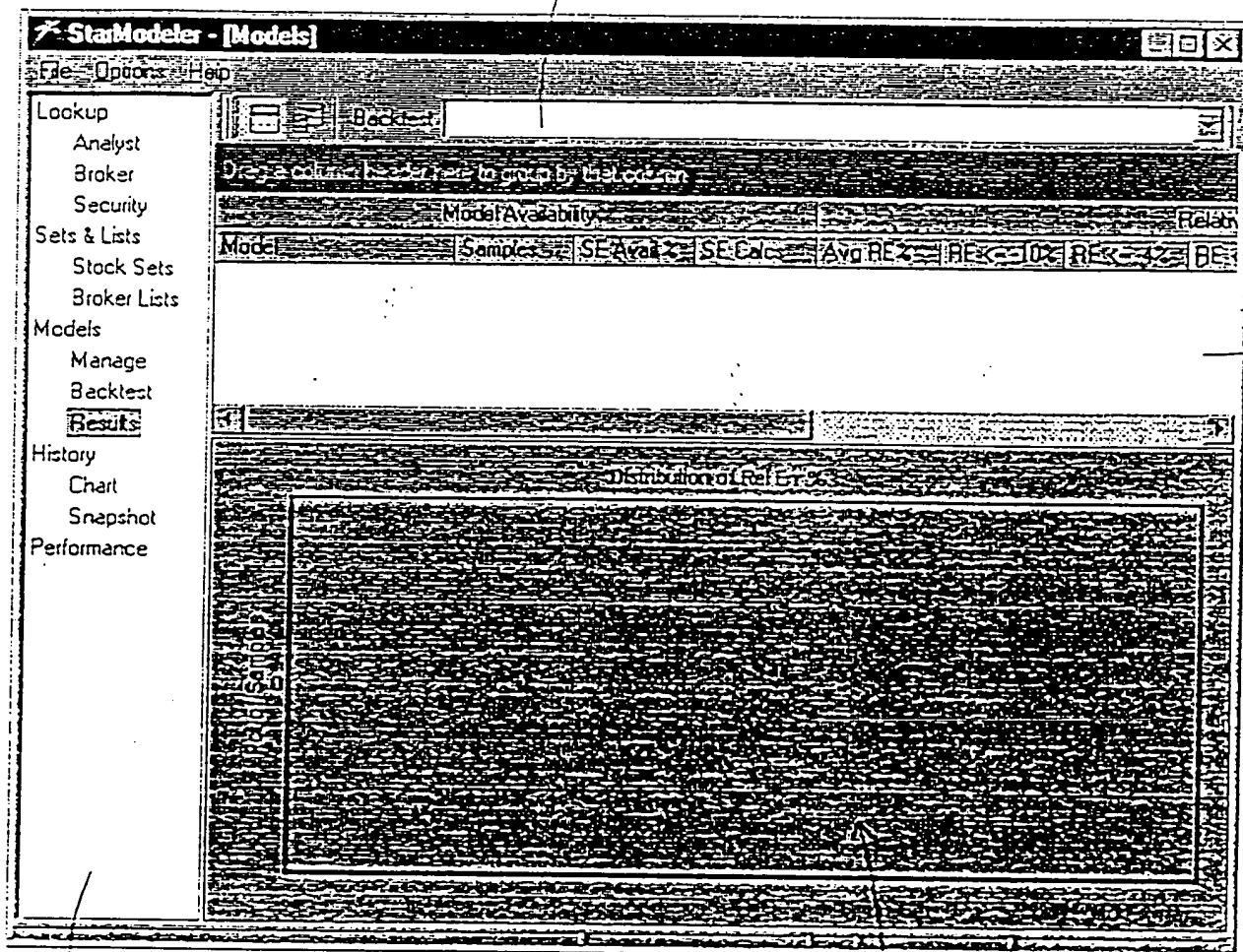
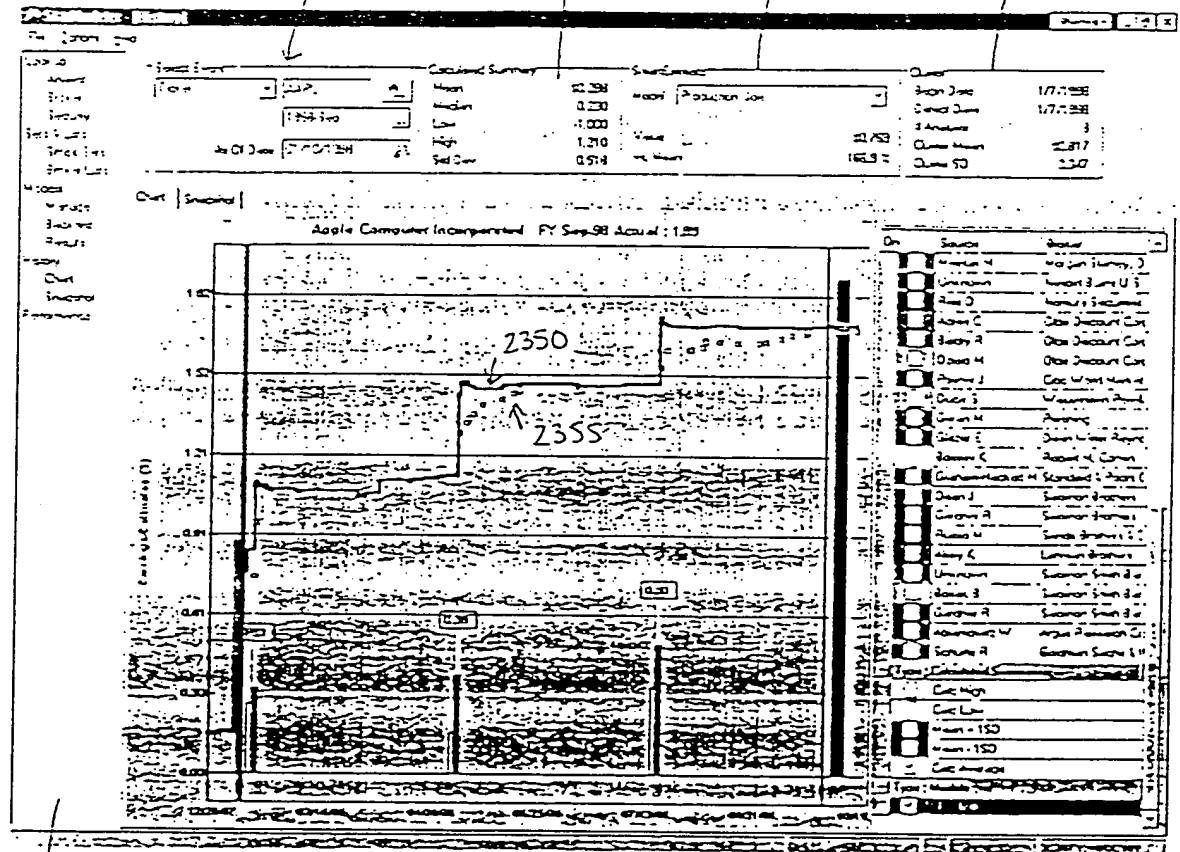


FIG.22



210

FIG. 23

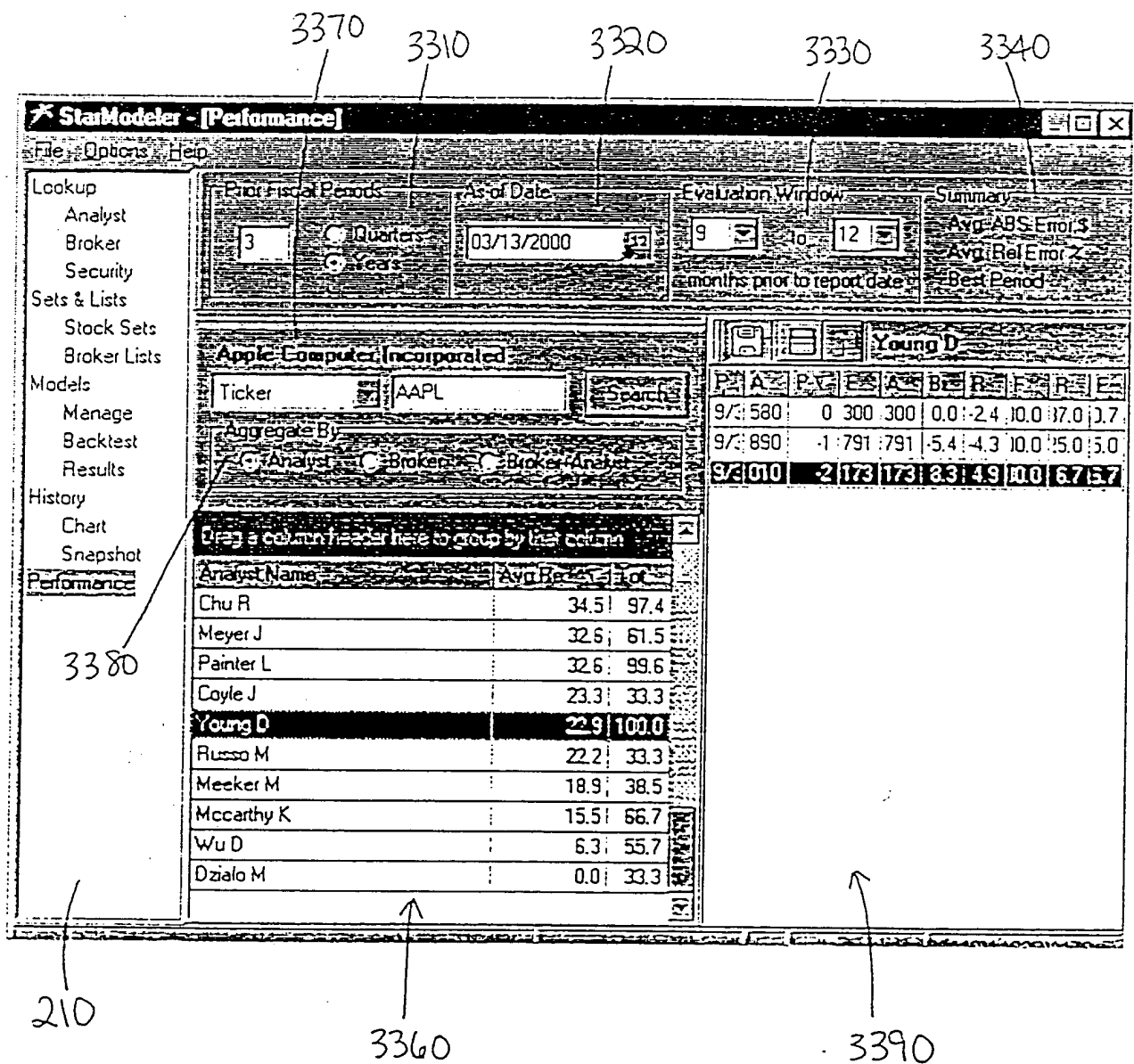


FIG. 24

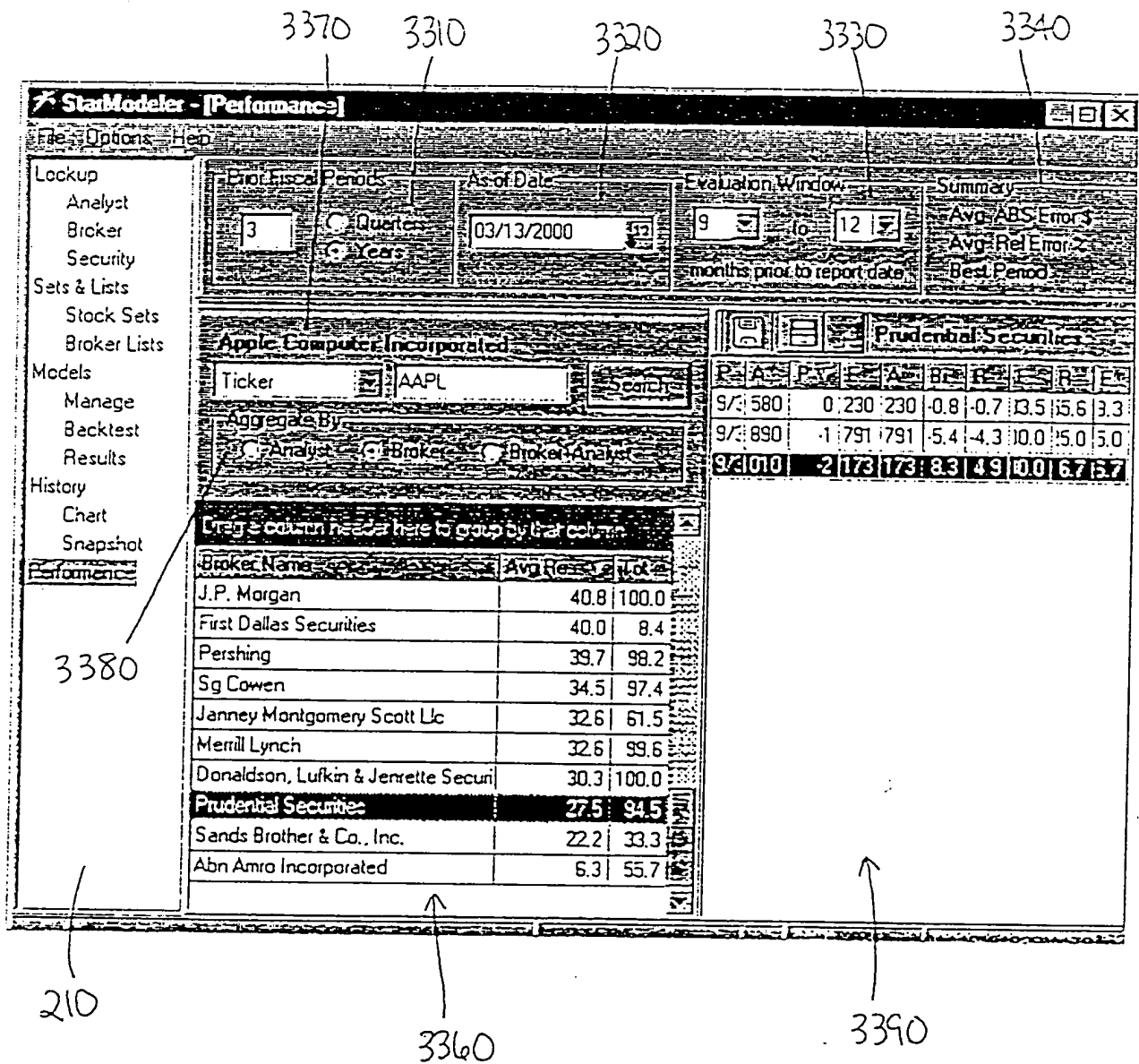


FIG. 25

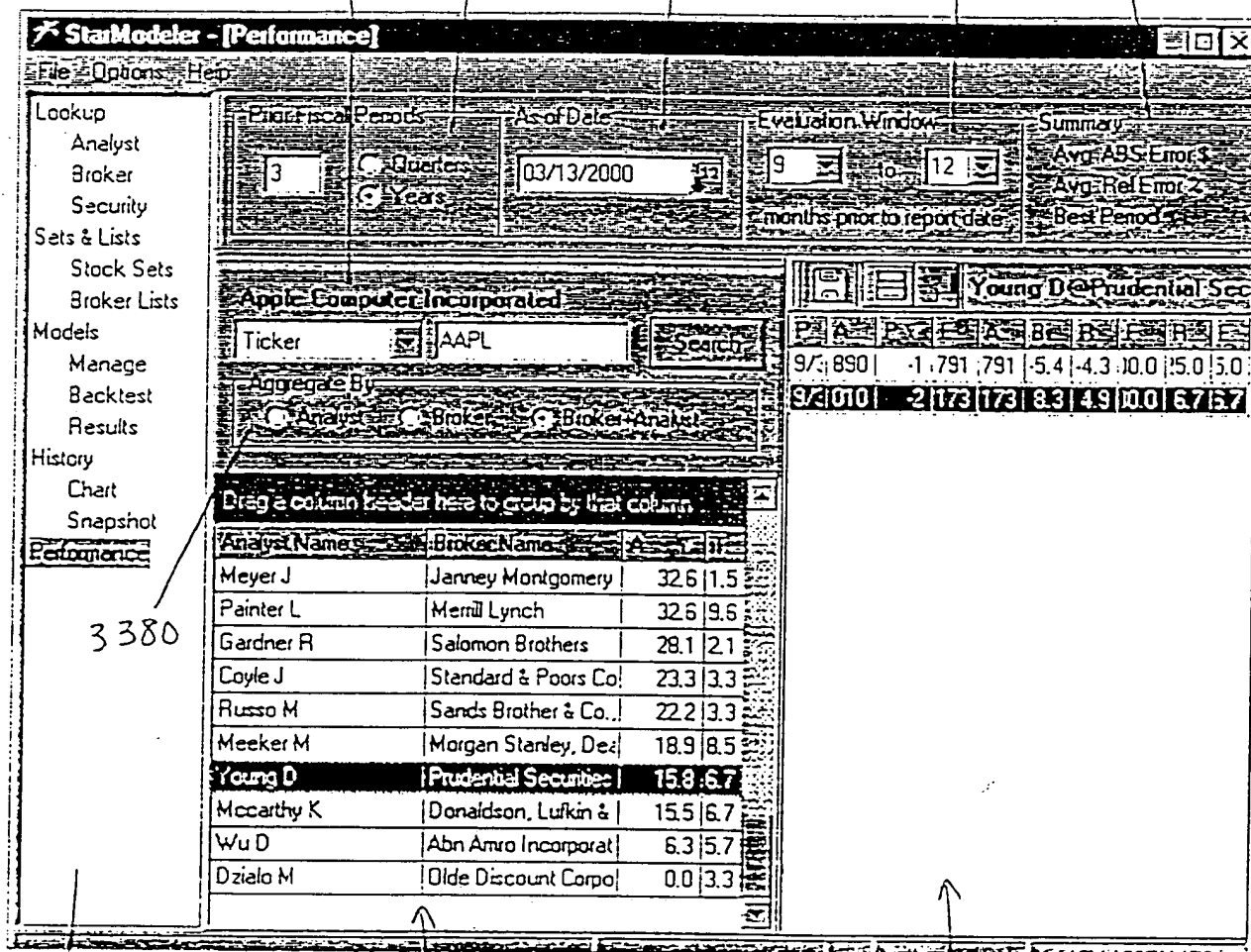


FIG. 26

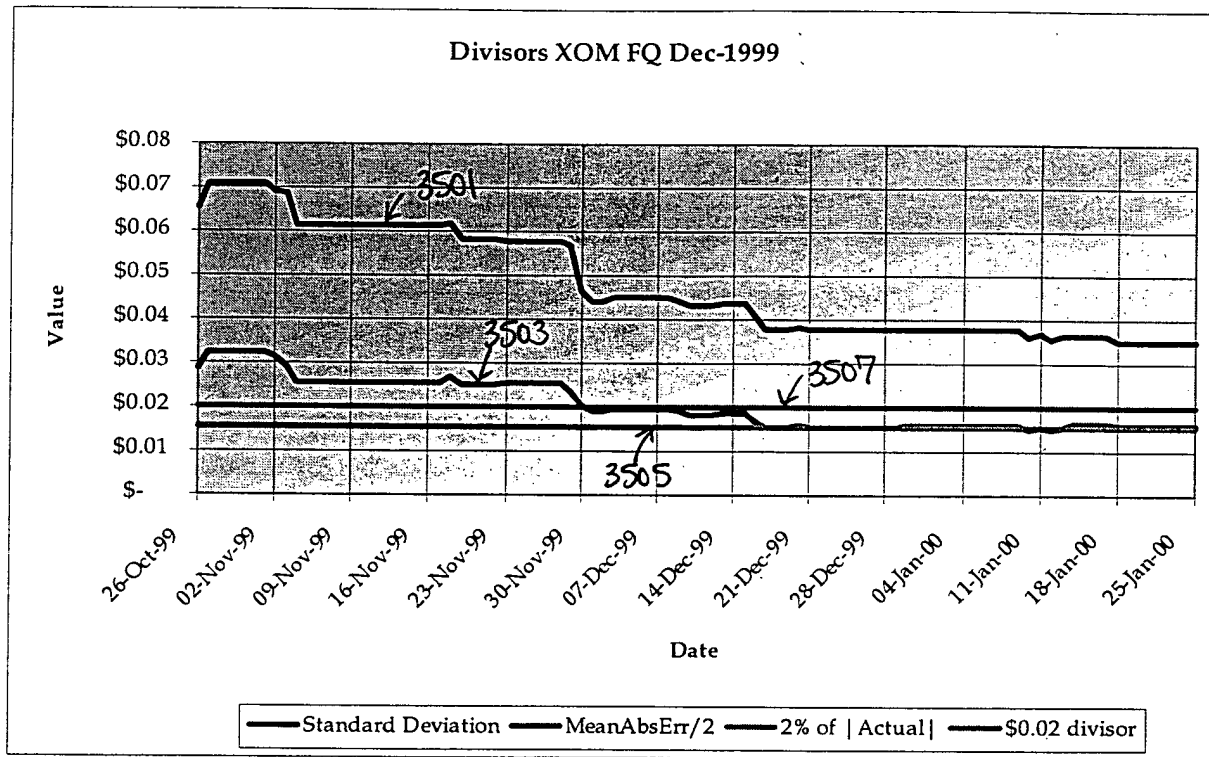


FIG. 27

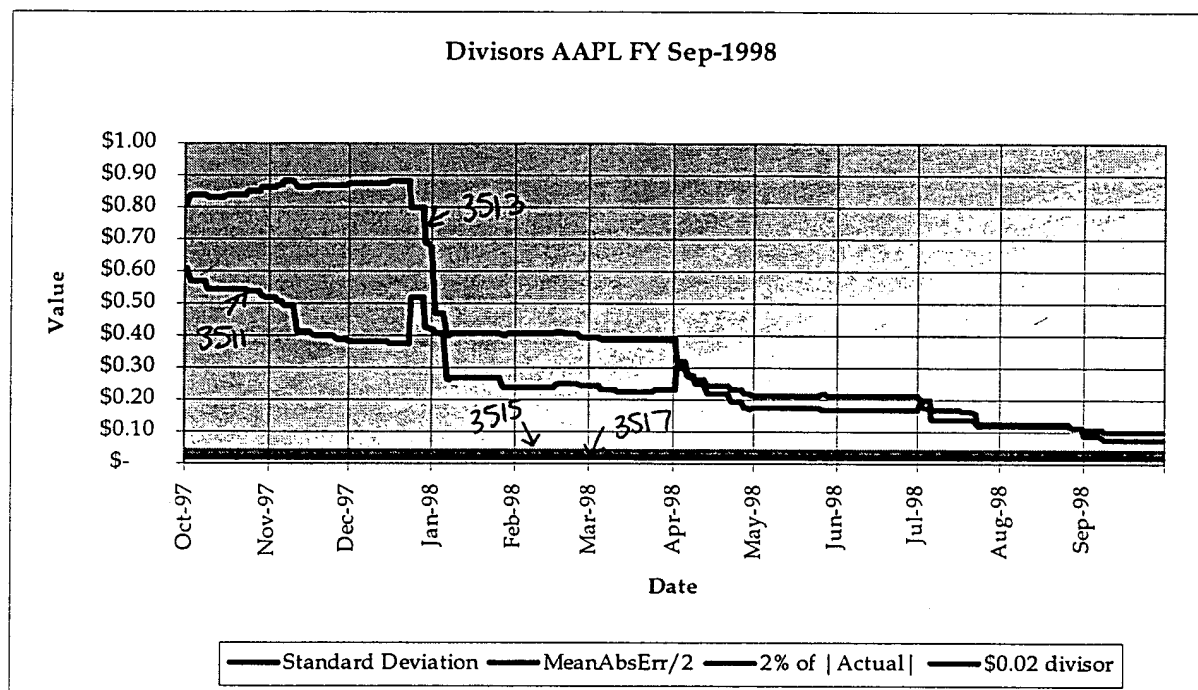


FIG. 28

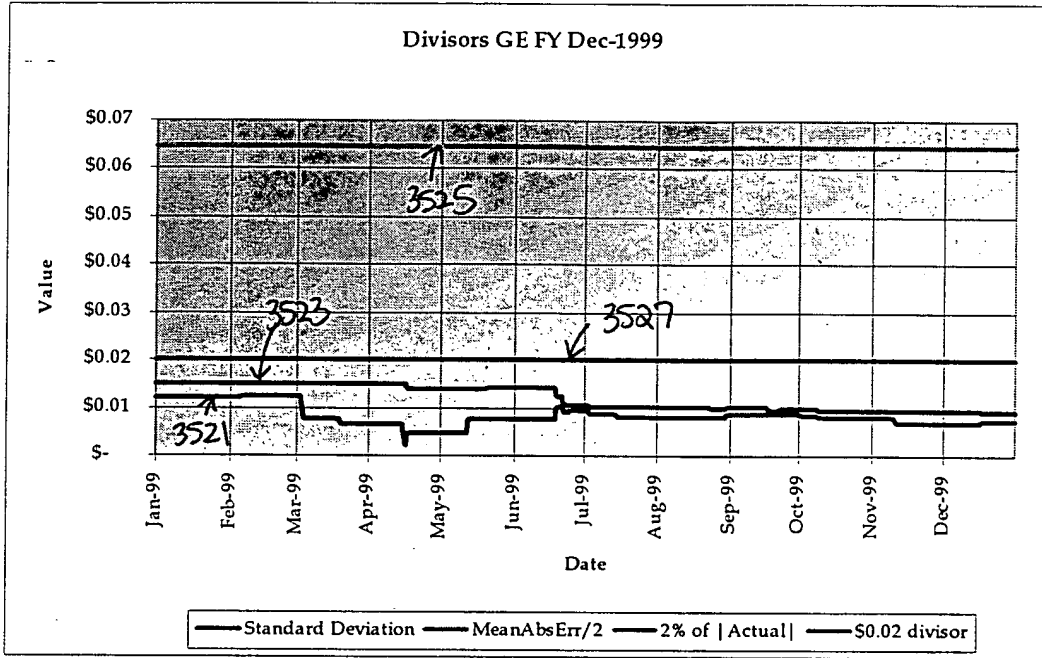


FIG.29

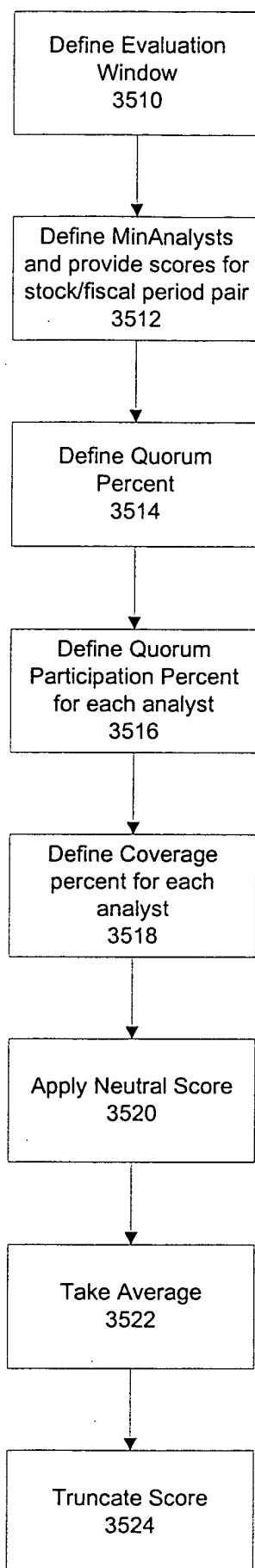


FIG. 31

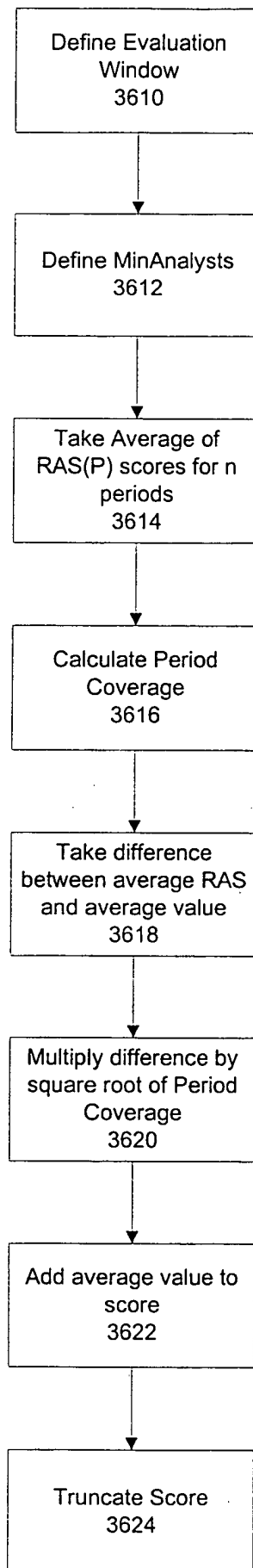


FIG. 32


```

graph TD
    3710[Define Evaluation Window 3710] --> 3712[Define MinAnalysts 3712]
    3712 --> 3714[Take Average of single period RAS scores over all analyst/stock/period triples = "A" 3714]
    3714 --> 3716[Count number of analyst/stock/period triples in group = "C" 3716]
    3716 --> 3718[Measure amount by which "A" differs from 1/2 3718]
    3718 --> 3720[Multiply by square root of "C" 3720]
    3720 --> 3722[Add average value to score 3722]
    3722 --> 3724[Truncate score 3724]

```

FIG. 33

Analyst Measurement Tool 3803

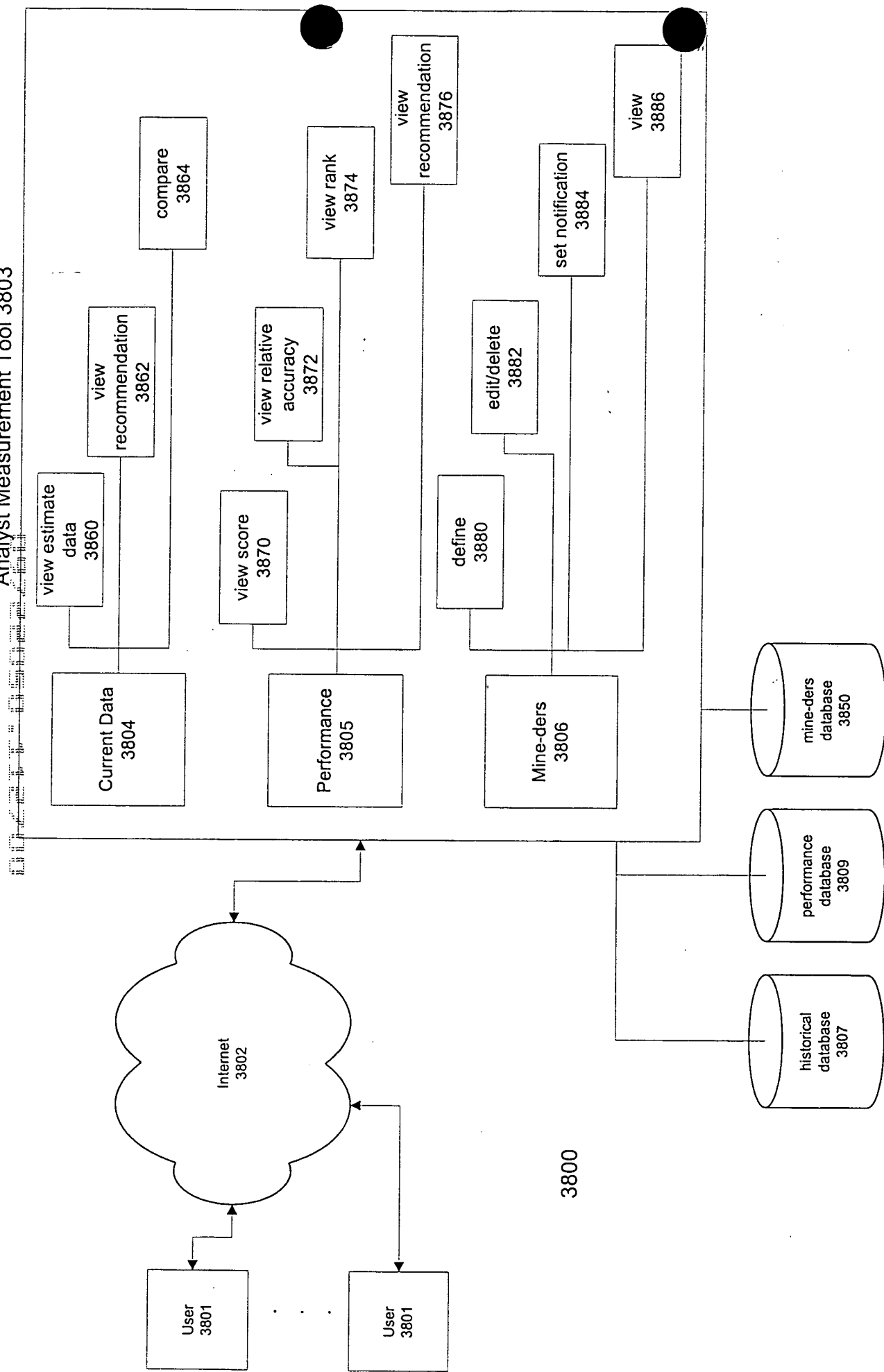


FIG. 34



00000000000000000000

3818

3814 Analyst: Select One-- Lookup Analysis by Stock

Current Data Performance Mine-ders

3822 3824

Firmwide

3830

Firmwide

Performance Mine-ders

3826 3828

3810 - Donaldson, Lufkin & Jenrette Securitie

BETA

Feedback to StarMine

3812

Mine-ders Triggered on Jun-30-00/
Data Through Jul-04-00

3910		3912	3914	3916	Alert Description
AHC	Analyst	Period	FQ 09-00	FQ 09-00	Estimate 2.2SD below the mean
AHP	Potamianos, P.	FY 12-00	FY 12-00	FY 12-00	Estimate older than 100 days
ASO	Blair, K.	FY 12-00	FY 12-00	FY 12-00	Estimate older than 100 days
ASO	Roth, S.	FY 12-01	FY 12-01	FY 12-01	Estimate older than 100 days
ATG	Roth, S.	FQ 09-00	FQ 09-00	FQ 09-00	Estimate older than most recent cluster (5 days)
AWA	Launer, C.	FY 12-00	FY 12-00	FY 12-00	Estimate older than 100 days
AZR	Higgins, J.	FQ 06-00	FQ 06-00	FQ 06-00	Estimate 2.1SD below the mean
BK	Egger, B.	FQ 09-00	FQ 09-00	FQ 09-00	Estimate older than 100 days
BLC	Roth, S.	FY 12-00	FY 12-00	FY 12-00	Estimate older than 100 days
BLC	Roth, S.	FQ 06-00	FQ 06-00	FQ 06-00	Estimate older than 100 days
BLC	Drewry, W.	FQ 09-00	FQ 09-00	FQ 09-00	Estimate older than 100 days
BLS	Drewry, W.	FY 12-00	FY 12-00	FY 12-00	Estimate older than most recent cluster (5 days)
BLS	Klugman, R.	FQ 06-00	FQ 06-00	FQ 06-00	Estimate 2.2SD above the mean
BLS	Klugman, R.	FQ 09-00	FQ 09-00	FQ 09-00	Estimate older than most recent cluster (71 days)
BLS	Klugman, R.	FY 12-00	FY 12-00	FY 12-00	Estimate older than 100 days
BPA	Klugman, R.	FY 12-01	FY 12-01	FY 12-01	Estimate older than 100 days
BSYS	Manley, R.	FQ 06-00	FQ 06-00	FQ 06-00	Estimate older than most recent cluster (56 days)
BSYS	Ossad, S.	FY 06-00	FY 06-00	FY 06-00	Estimate older than 100 days
BSYS	Ossad, S.	FY 06-01	FY 06-01	FY 06-01	Estimate older than 100 days
BYND	Kiggen, J.	FQ 06-00	FQ 06-00	FQ 06-00	Estimate older than most recent cluster (56 days)
BYND	Kiggen, J.	FQ 09-00	FQ 09-00	FQ 09-00	Estimate older than most recent cluster (56 days)
BYND	Kiggen, J.	FY 12-01	FY 12-01	FY 12-01	Estimate older than most recent cluster (56 days)
COC	Potamianos, P.	FQ 06-00	FQ 06-00	FQ 06-00	Estimate older than most recent cluster (14 days)
COF	Orenbuch, M.	FQ 09-00	FQ 09-00	FQ 09-00	Estimate 2.3SD above the mean
COF	Orenbuch, M.	FY 12-00	FY 12-00	FY 12-00	Estimate 3.0SD above the mean
COF	Orenbuch, M.	FY 12-00	FY 12-00	FY 12-00	Estimate older than 100 days
COF	Orenbuch, M.	FY 12-01	FY 12-01	FY 12-01	Estimate older than 100 days
COVID	Scott, T.	FQ 06-00	FQ 06-00	FQ 06-00	Estimate older than most recent cluster (15 days)
COVID	Scott, T.	FQ 09-00	FQ 09-00	FQ 09-00	Estimate older than most recent cluster (15 days)
COVID	Scott, T.	FY 12-00	FY 12-00	FY 12-00	Estimate older than most recent cluster (15 days)
COVID	Scott, T.	FY 12-01	FY 12-01	FY 12-01	Estimate older than most recent cluster (15 days)
DABR	Cohen, D.	FQ 06-00	FQ 06-00	FQ 06-00	Estimate older than 100 days
DABR	Cohen, D.	FQ 09-00	FQ 09-00	FQ 09-00	Estimate older than 100 days

FIG. 36

3918
3924
3926

Est. Age

Latest Estimate

IBES Mean

4 105 105 105 105 56 105 76 127 392 148 148 68 78 78 166 399 145 81 256 335 256 68 68 68 19 82 263 263 168 76 76 76 76 105 105

\$1.10 \$1.10 1.90 1.75 2.00 0.20 0.20 0.25 0.48 1.90 0.27 0.16 0.83 0.58 0.58 0.56 0.56 2.20 2.45 2.50 2.50 0.79 2.45 2.93 -0.36 -0.33 -0.32 -0.99 -1.13 0.68 0.60 2.30 2.25 2.30 2.85 -1.08 -1.12 -4.08 -4.56 0.22 0.16

\$1.83 1.92 1.74 1.99 0.21 2.23 0.27 0.48 1.91 0.25 0.16 0.84 0.56 0.56 0.56 2.22 2.50 2.87 0.79 2.45 2.93 -0.34 -0.32 -0.32 -1.13 0.66 0.58 2.25 2.25 2.80 -0.98 -1.10 -3.96 -4.52 0.23 0.16



3814 Analyst: Sanger, A. 3822 3824 3816
Current Data Performance Mine-ers
Sanger, A. 3820 3826 3828
3830

Lookup Analysts by Stock Firmwide

Performance Mine-ers

3818

3810 - Donaldson, Lufkin & Jenrette Securities
BETA
Feedback to StarMine

3812

Δ Mine-ers Summary
Data Through Jun-30-00

4024 4026

Previous Analyst Next Analyst

4018 Est. / Latest EPS 11B/E/S -4022
Age 4020 Estimate Mean

4010	4012	4014	4016
Trigger	Trigger	Trigger	Trigger
ESV	FQ 06-00	Jun-30-00	Estimate older than most recent cluster (67 days)
ESV	FQ 09-00	Jun-30-00	Estimate older than most recent cluster (67 days)
GLM	FQ 06-00	Jun-30-00	Estimate older than most recent cluster (24 days)
GLM	FQ 09-00	Jun-30-00	Estimate older than most recent cluster (24 days)
GLM	FY 12-01	Jun-30-00	Estimate older than most recent cluster (22 days)
GRP	FQ 06-00	Jun-30-00	Estimate older than 100 days
GRP	FQ 09-00	Jun-30-00	Estimate 2.1SD above the mean
GRP	FY 12-01	Jun-30-00	Estimate older than most recent cluster (38 days)
GRP	FQ 06-00	Jun-30-00	Estimate older than most recent cluster (38 days)
GRP	FY 12-01	Jun-30-00	Estimate 2.8SD above the mean
PGO	FQ 09-00	Jun-30-00	Estimate older than most recent cluster (30 days)
PGO	FY 12-01	Jun-30-00	Estimate older than 100 days
CAM	FY 12-01	Jun-29-00	Estimate older than most recent cluster (24 days)
MDR	FY 12-01	Jun-29-00	Estimate older than most recent cluster (46 days)
NTG	FQ 06-00	Jun-29-00	Estimate older than 100 days
NTG	FQ 09-00	Jun-29-00	Estimate older than 100 days
RIG	FQ 06-00	Jun-29-00	Estimate older than most recent cluster (24 days)
RIG	FQ 09-00	Jun-29-00	Estimate older than most recent cluster (22 days)
RIG	FY 12-01	Jun-29-00	Estimate older than most recent cluster (24 days)
SCSW	FQ 05-00	Jun-29-00	Estimate older than most recent cluster (24 days)
SCSW	FQ 08-00	Jun-29-00	Estimate older than most recent cluster (24 days)
SESI	FY 12-01	Jun-29-00	Estimate older than most recent cluster (3 days)
VTS	FY 07-01	Jun-29-00	Estimate 2.2SD above the mean
WFT	FQ 06-00	Jun-29-00	Estimate older than 100 days
WFT	FQ 09-00	Jun-29-00	Estimate older than 100 days
DRQ	FQ 09-00	Jun-19-00	Estimate older than 100 days
BHI	FQ 09-00	May-29-00	Estimate older than 100 days
BHI	FY 12-01	May-29-00	Estimate older than 100 days
GW	FY 12-01	May-10-00	Estimate older than 100 days
NBR	FY 12-01	May-10-00	Estimate older than 100 days

DISCLAIMER

FIG. 37



3814 Analyst: Sanger, A. ☒ Lookup Analysts by Stock

3820 Current Data Performance Mine-ders

Sanger, A.

3822 3824

3816

Firmwide

Performance Mine-ders

3826 3828

3818

3810- Donaldson, Lufkin & Jenrette Securities

BETA

Feedback to StarMine

3812

Current Data Summary
Data Through Jun-30-00

4112 Recommendation

Your Value:
I/B/E/S Mean:

4110

BHI

2.0 Buy

2.0 Buy

1.0 RI Buy

1.8 Buy

3.0 Mkt Performance

1.8 Buy

2.0 Buy

2.0 Buy

2.0 Buy

2.2 Buy

3.0 Mkt Performance

2.4 Buy

3.0 Mkt Performance

1.9 Buy

2.0 Buy

1.7 Buy

2.0 Buy

1.8 Buy

2.0 Buy

1.2 Strong Buy

2.0 Buy

2.0 Buy

3.0 Mkt Performance

1.8 Buy

2.0 Buy

2.8 Hold

2.0 Buy

1.4 Strong Buy

3.0 Mkt Performance

1.6 Buy

2.0 Buy

1.5 Strong Buy

2.0 Buy

1.6 Buy

4114

This

Quarter

NA

NA

0.09

0.07

0.30

0.31

0.35

0.35

0.09

0.07

0.16

0.15

0.11

0.10

-0.20

-0.19

0.15

0.14

0.02

0.01

-0.02

-0.03

0.11

0.15

NA

0.07

0.15

0.15

0.25

0.26

0.16

0.14

-0.05

-0.03

4116

Next

Quarter

NA

NA

0.15

0.14

0.43

0.44

0.43

0.43

0.17

0.16

0.20

0.19

0.18

0.18

-0.09

-0.07

0.14

0.16

0.09

0.07

0.00

0.00

0.20

0.23

NA

0.04

0.24

0.23

0.30

0.30

0.21

0.20

-0.04

0.01

4118

This

Year

\$-0.34

\$-0.45

0.49

0.45

1.33

1.34

1.61

1.58

0.67

0.62

0.75

0.72

0.57

0.57

-0.58

-0.52

0.60

0.61

0.25

0.20

-0.02

-0.05

0.64

0.81

0.31

0.29

0.82

0.79

1.08

1.08

0.67

0.64

-0.10

-0.03

4120

Next

Year

\$0.65

\$0.53

1.00

1.03

2.25

2.20

2.50

2.48

1.80

1.57

1.45

1.30

1.50

1.63

0.55

0.83

1.35

1.26

0.90

0.91

0.15

0.14

1.35

1.54

0.80

0.80

1.75

1.56

1.85

1.87

0.90

0.85

1.00

1.15

STARLINE

FOR THE SELL SIDE

Home

Options

Help

Log Out

FIG. 38

004221-05022260

STARMINE FOR THE SELL SIDE

3814 - Analyst: Sanger, A. ☒ Lookup Analysts by Stock
3820 / Current Data Performance Mine-ers 3816
3830 / Sanger, A. 3822 3824
BHI: Baker Hughes Incorporated

Firmwide

Performance Mine-ers

3826 3828

4212 BHI
4210 → Your Value: NA RI Buy
I/B/E/S Mean: 1.8 Buy

4214 Recommendation
NA RI Buy

4216 This Quarter
\$0.08 \$0.07

4218 Next Quarter
\$0.15 \$0.14

4220 This Year
\$0.49 \$0.45

4222 Next Year
\$1.00 \$1.03

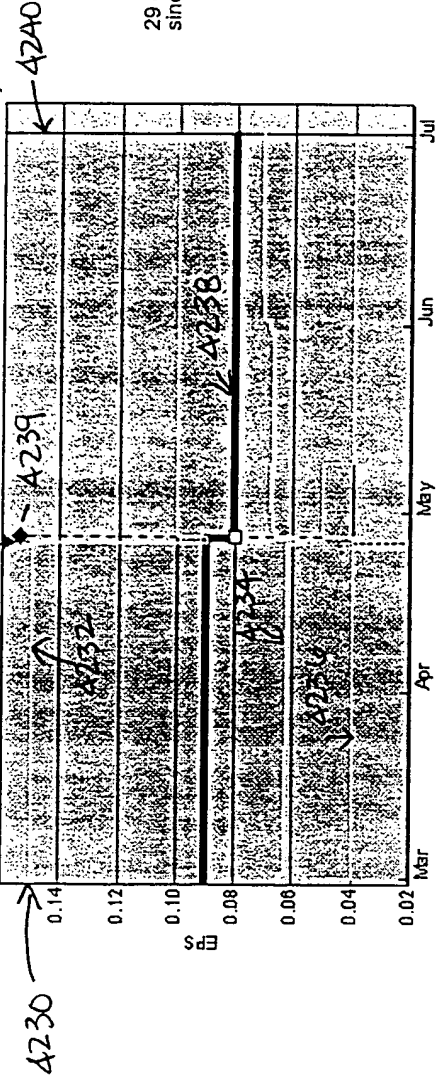
Feedback to StarMine

3810 - Donaldson, Lufkin & Jenrette Securities
BETA

Current Data Detail
Data Through Jun-30-00

Performance 4228

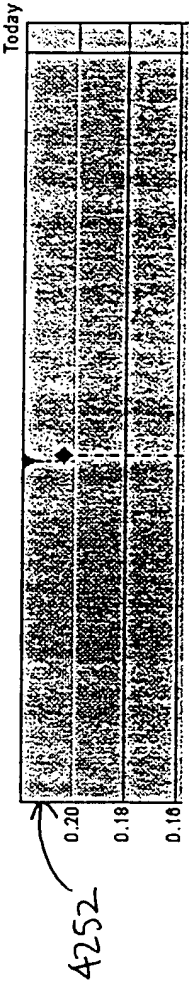
4229 - BHI This Quarter (FQ 06-00) Expected Report: 28-Jul-00
4237



4242 Estimate \$0.08
4244 Date Apr-27-00
Sanger, A. Days Active 64
4246 Feb-18-00 69
Report an estimate error - 4247
Interpreting StarMine Charts

29 of 32 analysts have revised since the last cluster on 27-Apr-00. - 4248

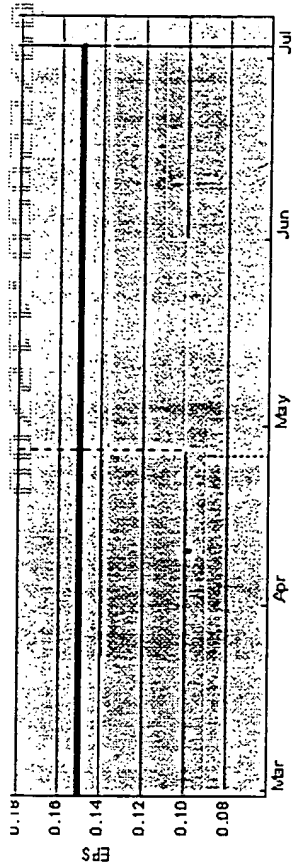
4250 - BHI Next Quarter (FQ 09-00) Expected Report: 30-Oct-00
May-29-00 Estimate is 133 days old.



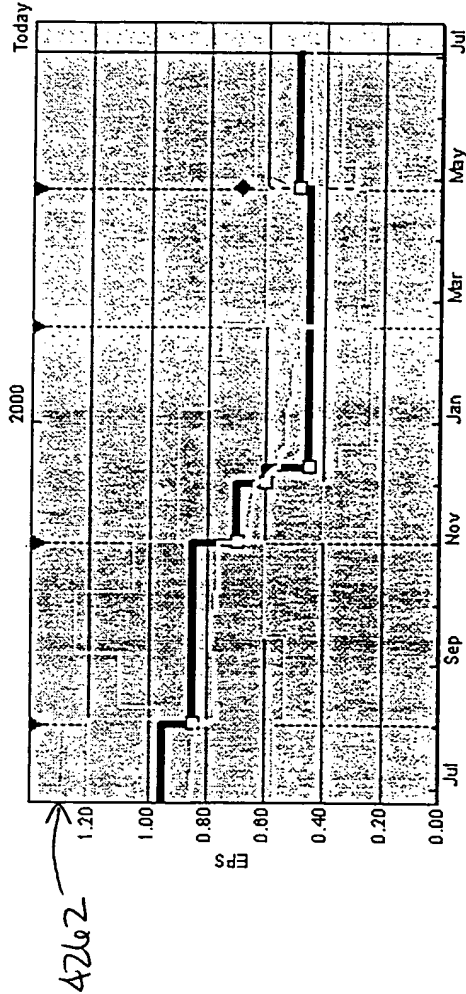
4254 Estimate \$0.15
4256 Date Feb-18-00
Sanger, A. Days Active 133
Report an estimate error

21 of 31 analysts have revised since the last cluster on 27-Apr-00. - 4259

FIG. 39a



4260 BHI This Year (FY 12-00) Expected Report: 17-Feb-01



4270 BHI Next Year (FY 12-01) Expected Report: 17-Feb-02
May-29-00 Estimate is 133 days old.

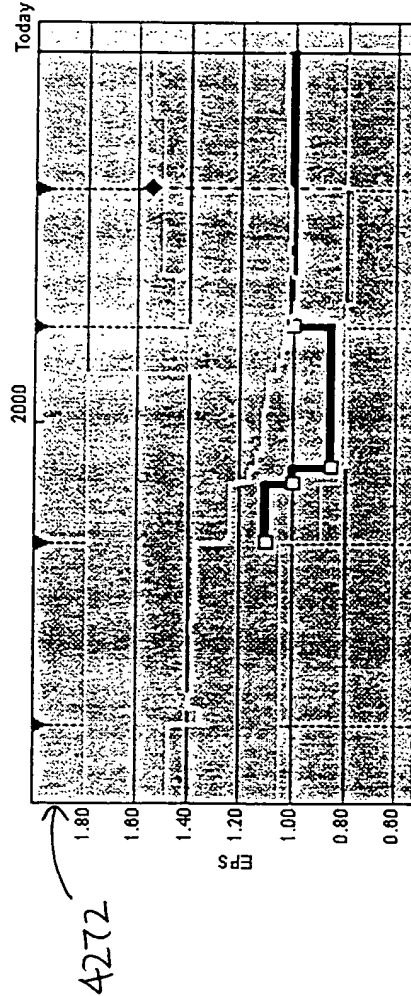


FIG. 39b

4264 Sanger, A. 4266 Days Active 4268

Estimate	Date	Days Active
\$0.49	Apr-27-00	64
\$0.45	Dec-10-99	139
\$0.60	Dec-02-99	8
\$0.70	Nov-02-99	30
\$0.85	Aug-03-99	91
\$0.95	May-04-99	91
\$0.85	Mar-18-99	47
\$1.05	Feb-02-99	44
\$1.40	Dec-16-98	48
\$1.60	Nov-10-98	36

Report an estimate error
Interpreting StarMine Charts

27 of 33 analysts have revised since the last cluster on 27-Apr-00. < 4269

4274 Sanger, A. 4276 Days Active 4278

Estimate	Date	Days Active
\$1.00	Feb-18-00	133
\$0.85	Dec-10-99	70
\$1.00	Dec-02-99	8
\$1.10	Nov-02-99	30

Report an estimate error

18 of 33 analysts have revised since the last cluster on 27-Apr-00. < 4279

3814 - Analyst: Sanger, A. 3820 - Current Data Performance Mine-ders 3824



3814 - Analyst: Sanger, A. 3820 - Current Data Performance Mine-ders 3824
3830 - FLC: R&B Falcon Corp
EPS Accuracy: 1Q 4Q 8Q 1Y 2Y 3Y 1999 2000
4410 - EPS Accuracy: 1Q 4Q 8Q 1Y 2Y 3Y 1999 2000
4412 - Analyst Sanger, A. 4414 - Broker

Lookup Analysts by Stock Firmwide

3820 - Current Data Performance Mine-ders 3824
3830 - FLC: R&B Falcon Corp
EPS Accuracy: 1Q 4Q 8Q 1Y 2Y 3Y 1999 2000
4410 - EPS Accuracy: 1Q 4Q 8Q 1Y 2Y 3Y 1999 2000
4412 - Analyst Sanger, A. 4414 - Broker

Sanger, A.	Donaldson, Lufkin & Jenrette Securitie
Sill, K.	Credit Suisse First Boston Corporation
Vietor, A.	Stifel Nicolaus & Company, Inc.
Stone, J.	Schroder & Company
Maat, W.	Deutsche Banc Alex. Brown - Us
Conlan, M.	Prudential Securities
Pickering, D.	Simmons & Company International
Rabalals, M.	Robinson-Humphrey Company
Lamotte, M.	Banc Of America Securities Lic.
Fratt, P.	A. G. Edwards & Sons, Inc.
Darling, T.	Goldman Sachs & Co.
Herbert, W.	Howard, Weil, Labouisse, Friedrichs In
Hallead, K.	Merrill Lynch
Collins, J.	Hanifen, Imhoff, Inc
Kreps, L.	Frost Securities
Siegel, Y.	First Union Securities
Urness, M.	Salomon Smith Barney Inc
Sedila, A.	A. G. Edwards & Sons, Inc.
Brethour, C.	Dain Rauscher Wessels
Gill, S.	Simmons & Company International
Mckenzie, R.	Jefferies & Co.
Trace, R.	Hibernia Southcoast Capital, Inc.
Vietor, A.	Hanifen, Imhoff, Inc
Dunn, B.	Ubs Warburg
NA	NA
NA	NA
NA	NA
NA	NA
NA	NA
NA	NA

Home Options Help Log Out

3810 - Donaldson, Lufkin & Jenrette Securitie
BETA
Feedback to StarMine

3812		Rank by Ticker	
Data Through Jun-30-00		4418	4420
4416	Rel Accuracy	Score	Coverage
★★★★★	★★★★★	100	87%
★★★★★	★★★★★	100	100%
★★★★★	★★★★★	92	18%
★★★★★	★★★★★	86	90%
★★★★★	★★★★★	85	87%
★★★★★	★★★★★	82	100%
★★★★★	★★★★★	78	83%
★★★★★	★★★★★	76	32%
★★★★★	★★★★★	75	94%
★★★★★	★★★★★	74	50%
★★★★★	★★★★★	71	61%
★★★★★	★★★★★	71	62%
★★★★★	★★★★★	69	54%
★★★★★	★★★★★	66	53%
★★★★★	★★★★★	64	16%
★★★★★	★★★★★	62	87%
★★★★★	★★★★★	62	100%
★★★★★	★★★★★	61	39%
★★★★★	★★★★★	59	56%
★★★★★	★★★★★	58	15%
★★★★★	★★★★★	56	49%
★★★★★	★★★★★	54	21%
★★★★★	★★★★★	53	26%
★★★★★	★★★★★	51	100%
★★★★★	★★★★★	47	18%
★★★★★	★★★★★	43	2%
★★★★★	★★★★★	42	10%
★★★★★	★★★★★	40	54%
★★★★★	★★★★★	39	50%
★★★★★	★★★★★	35	61%

FIG. 41



3814 Analyst: Austrian, R. ☒ Lookup Analysis by Stock Firmwide
3820 Current Data Performance Mine-ers 3816 3822 3824
3830 Austrian, R.
AZPN: Aspen Technologies Inc

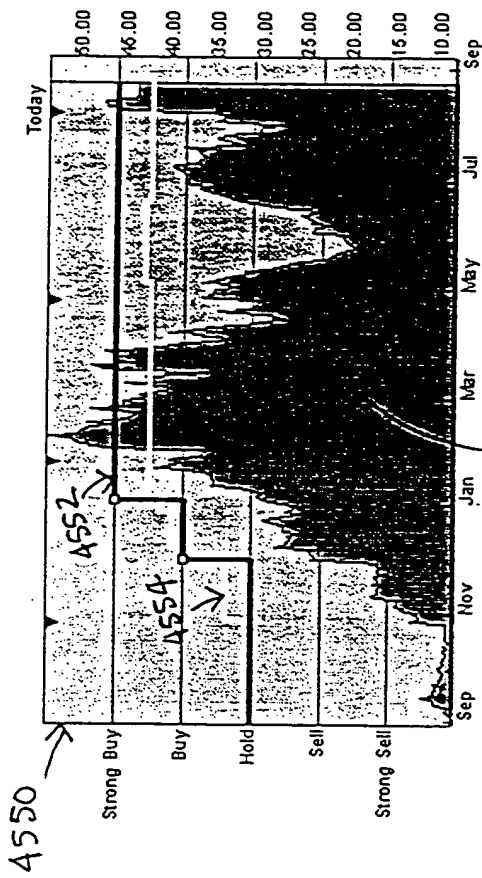
Performance 3826
Mine-ers 3828

Home Options Help Log Out
3810 - Banc Of America Securities Llc.
BETA
Feedback to StarMine

3812
Recommendation History
Data Through Aug-23-00

4560 4562 4564
Recommendation Buy (1.0) Date Jan-03-00 Days Active 233
Buy (2.0) Dec-01-99 33
Hold (3.0) Jul-28-98 491
Report a recommendation error

[Interpreting StarMine Charts](#)



Home | Options | Help

Copyright © 2000, StarMine Corp. All Rights Reserved.
Please read our [User Agreement](#).

[DISCLAIMER](#)

FIG. 43



3814 - Analyst: Sanger, A. 52 Lookup Analysis by Stock

Lookup Analysts by Stock Firmwide

Current Data Performance Mine-ers

Current Data Performance Mine-ders

3822

Firmwide

3830 EPS Accuracy Previous 4 Fiscal Quarters

EPS Accuracy: 1Q 4Q 8Q 1Y 2Y 3Y 1999 2000

4710

Stock Picking: Coming Soon

Firmwide

Performance

2976

3828

3810 - Donaldson, Lufkin & Jenrette Securitie

BETA

Feedback to StarMine

3812,

Performance Summary Data Through Jun-30-00

4712	4714	4716	4718
Score	Relative Accuracy	# of Stocks	
Leach, W.	100	★	24
Sanger, A.	100	★	25
Schlesinger, P.	100	★	15
Willard, M.	100	★	12
Needham, W.	100	★	17
Morrison, S.	98	★	21
Hartman, B.	90	★	8
Fuller, J.	81	★	13
Agha, A.	80	★	10
Roth, S.	76	★	16
Higgins, J.	75	★	16
Young, W.	75	★	16
Klugman, R.	74	★	13
Hassenberg, M.	74	★	20
Dobson, J.	73	★	29
Drewry, W.	71	★	16
Ruschmeyer, P.	70	★	14
McFadden, M.	70	★	1
Rooney, T.	70	★	26
Locastro, C.	70	★	17
Blair, K.	69	★	18
Dreskin, S.	69	★	10
Hopkins, B.	67	★	6
Shackleton, J.	67	★	1
Nadol, J.	66	★	7
Wilson, V.	66	★	11
Farley, J.	63	★	16
Ossad, S.	61	★	10

FIG. 45b

www.starminedemo.com



3814 - Analyst:

Current Data

Performance

Mine-ders

3820

3822

3824

Lookup Analysts by Stock

3816

Firmwide

Performance

Mine-ders

3826

3828

4812

Ticker:

Home

Options

Help

Log Out

Donaldson, Lufkin & Jenrette Securitie

BETA

[Feedback to StarMine](#)

DISCLAIMER

[Home](#) | [Options](#) | [Help](#)

Copyright © 2000, StarMine Corp. All Rights Reserved.
Please read our [User Agreement](#).

FIG. 46

Copyright © 2000, StarMine Corp. All Rights Reserved.
Please read our User Agreement.

FIG. 47



Market Overview

Home | Options | Help | To StarMine.com | Log Out

Options

SD12

Default startup page:

☒ Firmwide Minors

☐ Analyst Current View for

PLEASE CHOOSE--

SD14 Data View Options:

☐ Exclude Inactive Analysts

Submit

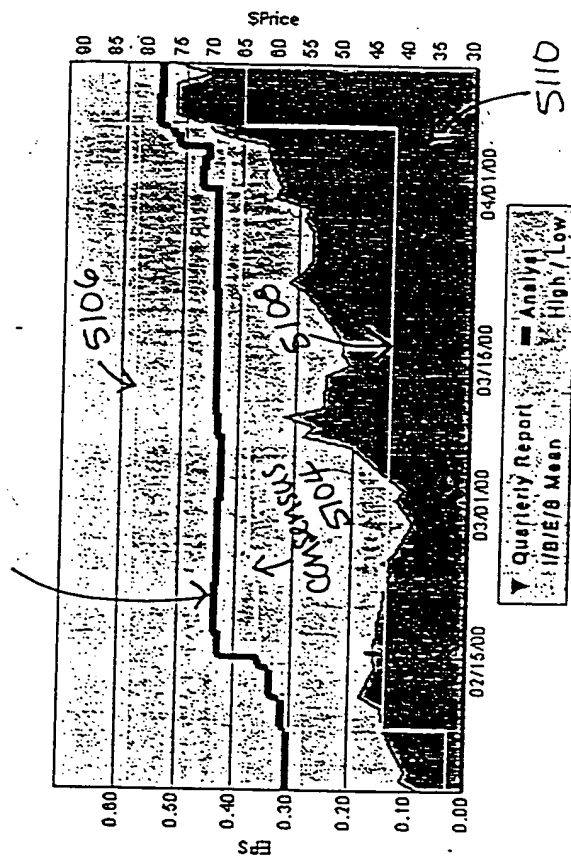
Version 1.00.022

DISCLAIMER

Home | Options | Help | To StarMine.com

Copyright © 2000, StarMine Corp. All Rights Reserved.
Please read our User Agreement.

FIG. 48



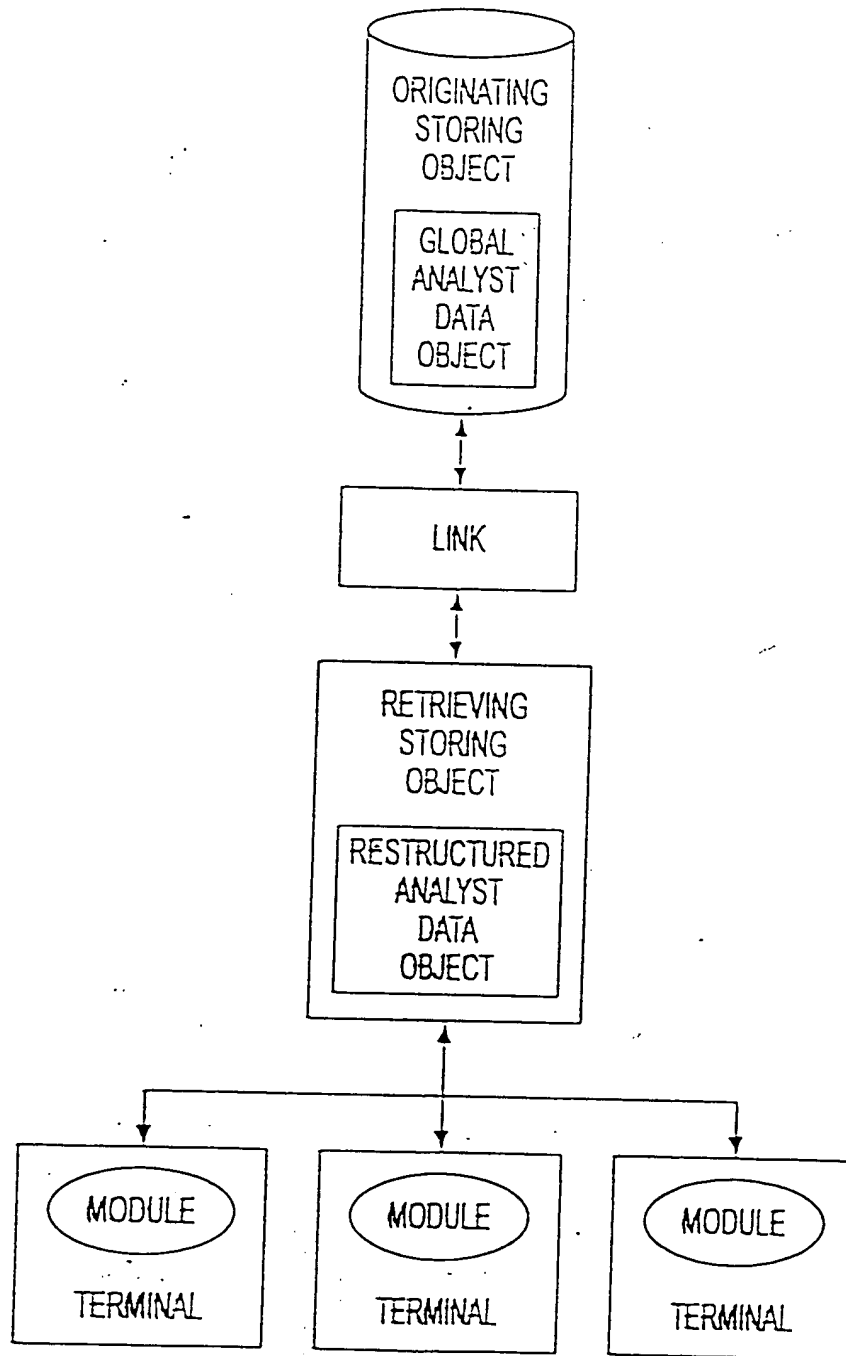
[illegible]

FIG. 50

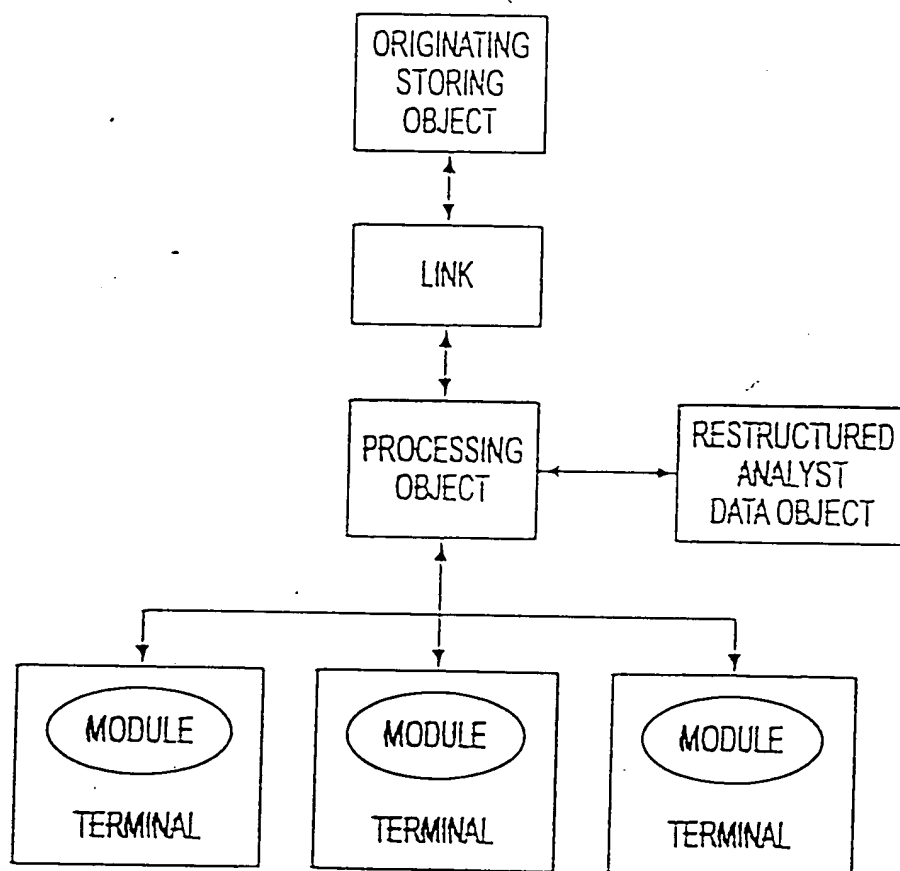


FIG. 5/

```
graph BT; T1[MODULE  
TERMINAL] --> CRO[Calculating and Retrieving Object]; T2[MODULE  
TERMINAL] --> CRO; T3[MODULE  
TERMINAL] --> CRO; CRO <--> RAD[Restructured Analyst Data Object]; RAD <--> PCRO[Pre-Calculating Retrieving Object]; PCRO <--> L[LINK]; L <--> OSO[Originating Storing Object];
```

The flowchart illustrates the system architecture. At the bottom, three separate boxes represent 'MODULE TERMINAL' units. Each terminal box contains an oval labeled 'MODULE' and the word 'TERMINAL' below it. Arrows from each of these three terminal boxes point upwards to a central box labeled 'CALCULATING AND RETRIEVING OBJECT'. This box is connected via bidirectional arrows to a box above it labeled 'RESTRUCTURED ANALYST DATA OBJECT'. This, in turn, is connected via bidirectional arrows to a box labeled 'PRE-CALCULATING RETRIEVING OBJECT'. The next box up is 'LINK', also connected via bidirectional arrows. Finally, the topmost box is 'ORIGINATING STORING OBJECT', connected to the 'LINK' box via bidirectional arrows.

FIG. 52

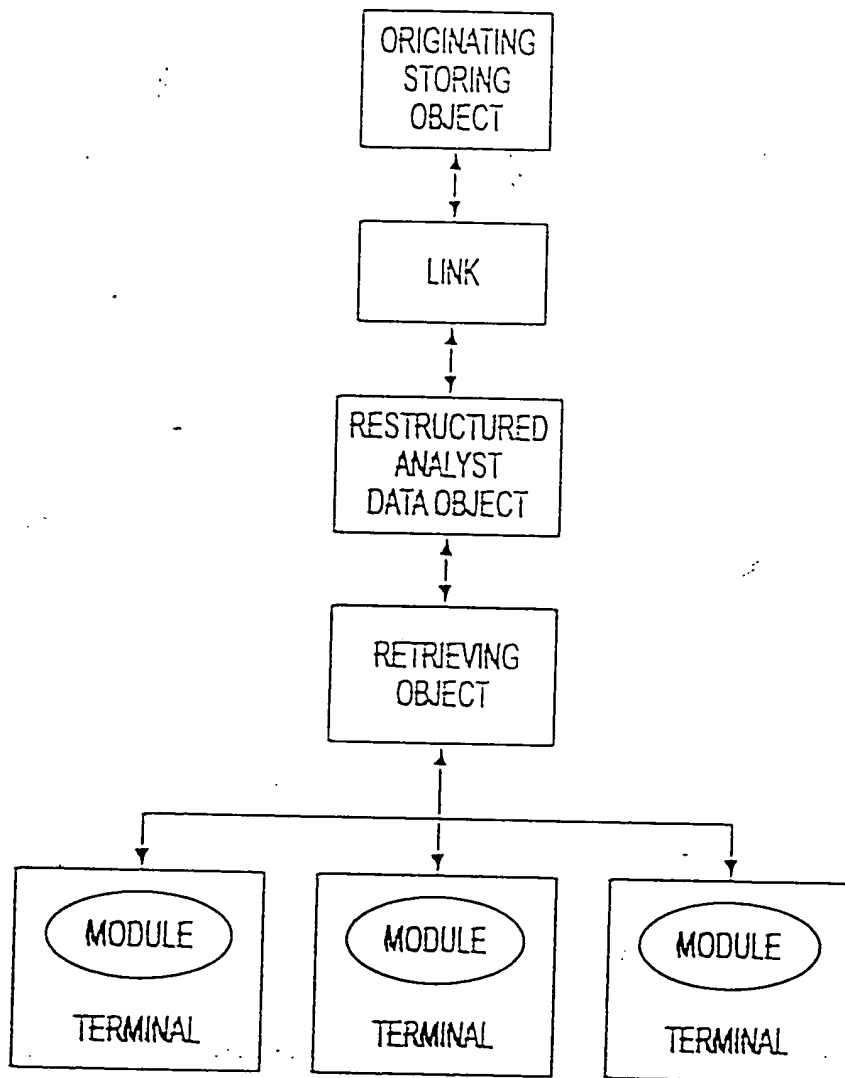


FIG. 53

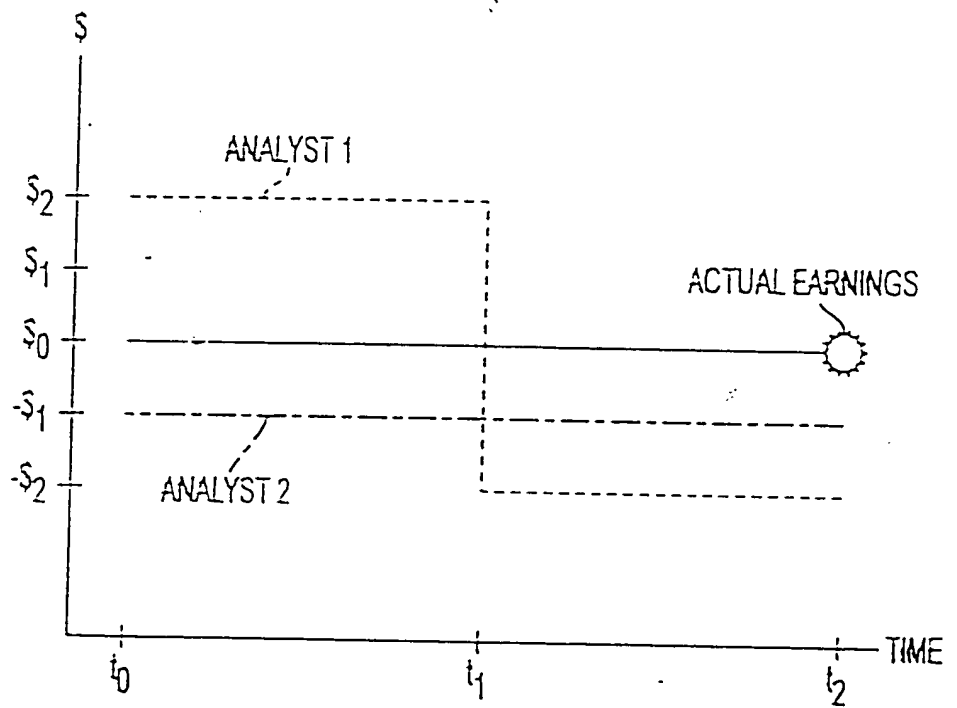


FIG. 54

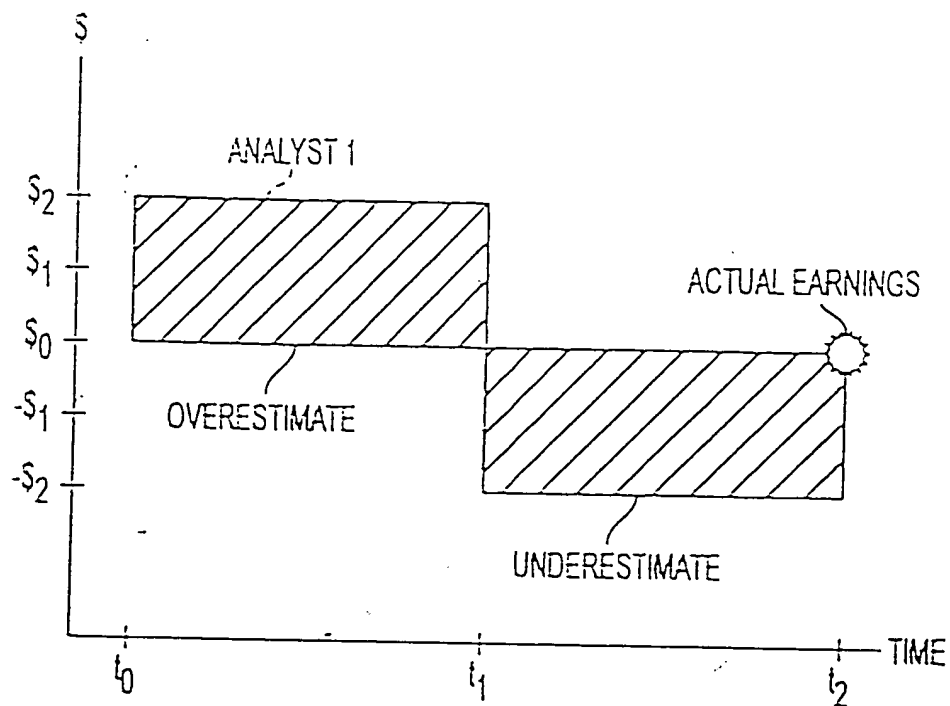
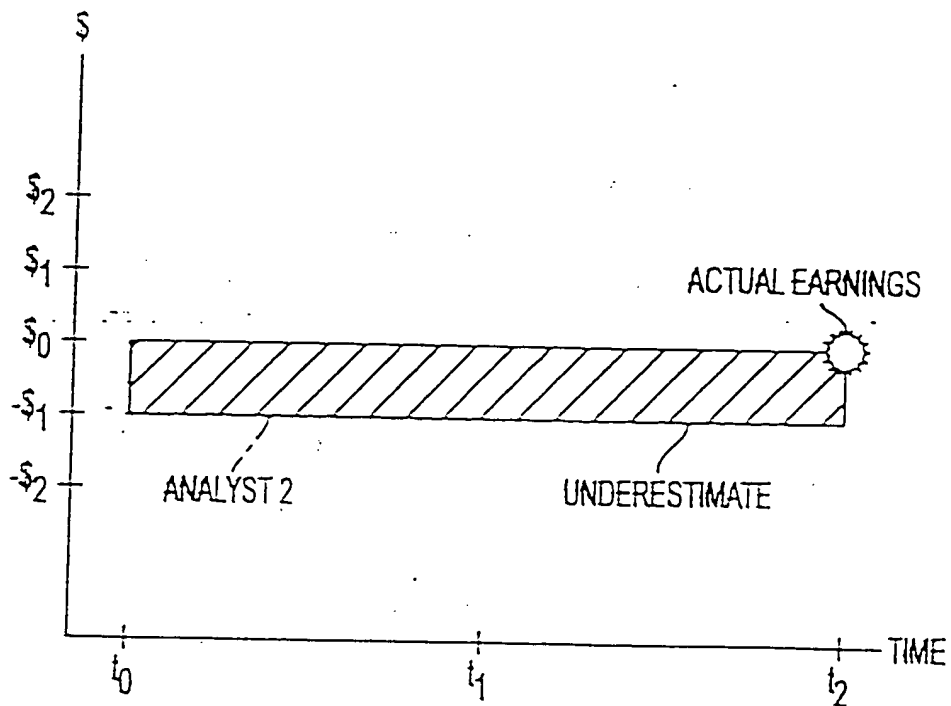
[illegible]

FIG. 56



ERROR 40%-60% LARGER THAN CONSENSUS

ERROR APPROX EQUAL TO CONSENSUS

ERROR MUCH LESS THAN CONSENSUS

ESTIMATE DAYS PRIOR TO EVENT

FIG. 57